

Mell	NO.	SWEET	NO. 1	-	
Farm	RICHAI	RD F.	SWEET		
API #	47 -08	5 -	5973		
Date	SEPT	. 23,	1982		

OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

LE- TYPE: 011 /		PERMIT APPLICATION
	Gas_x · /	
. (If "Gas",	Production X/ Und	erground storage / Deep / Shallow X /
CATION: Elevation: District:	1080' Watershi	ed: WOLFPEN RUN OF SLAB CREEK RITCHIE Quadrangle: PULLMAN 7.5'
LL OPERATOR UNIVERSAL		DESIGNATED AGENT E.C. CURRY JR.
	ACKSON ST.	Address P.O. BOX 446 PULLMAN, W.V. 26421
L AND GAS		
ddress RT. 1 LO		COAL OPERATOR N/A Address
HOPKINSV	ILLE, KY. 42240	
reage 40 (FORTY)		COAL OWNER(S) WITH DECLARATION ON RECORD:
REFACE OWNER RICHARD		NAME RICHARD F. SWEET etux.  Address same
dress same as a	above	
reage 40 (FOR	<del>TY)</del>	NAME
LD SALE (IF MADE) T	0:	
dress -		COAL LESSEE WITH DECLARATION ON RECORD:
		NAME Address
AND GAS INSPECTOR	TO BE NOTIFIED:	
E SAMUEL HERSMAN		
dress P.O. BOX 66		SEP 2 5 1982
SMITHVILLE, W. V. 1ephone 477-3597	. 261/8	OIL & GAS DIVISION
		DEPT. OF MINES
the undersigned well said deed, lease, o	deed / lease l operator from J. J or other contract has	led to operate for oil or gas purposes at the  / other contract X / dated Aug. 6 , 1982 ,  . & L. Oil and Gas Corporation  been recorded:)  fice of the Clerk of County Commission of
Ritchie County	y, West Virginia, in <u>l</u>	Lease 147 Book at page 316 . A permit is
Ritchie County uested as follows: PROPOSED WORK: Dril	ll X / Drill Deeper	Lease 147 Book at page 316 . A permit is  / Redrill / Fracture or stimulate /
Ritchie County uested as follows: PROPOSED WORK: Dril Plug	ll X / Drill Deeperg	Lease 147 Book at page 316 . A permit is  / Redrill / Fracture or stimulate / / Perforate new formation /
Ritchie County uested as follows: PROPOSED WORK: Dri	Il X / Drill Deepergof off old formation er physical change in	Lease 147 Book at page 316 • A permit is  / Redrill / Fracture or stimulate / Perforate new formation / well (specify)
Ritchie County uested as follows: PROPOSED WORK: Dril Plug Othe	II X / Drill Deepergoff old formation er physical change in lanned as shown on the	
Ritchie County uested as follows: PROPOSED WORK: Dril Plug Otherpl above named coal opection they wish to	off old formation er physical change in lanned as shown on the perator, coal owner(s) make or are required	
Ritchie County uested as follows: PROPOSED WORK: Dril Plug Othepl above named coal opection they wish to	off old formation er physical change in lanned as shown on the perator, coal owner(s) make or are required thin fifteen (15) days	/ Redrill / Fracture or stimulate / / Perforate new formation / well (specify)  work order on the reverse side hereof.  and coal lessee are hereby notified that any to make by Code \$22-4-3 must be filed with the after receipt of this Application by the Dept.
Ritchie County uested as follows: PROPOSED WORK: Dril Plug Otherpl above named coal operation they wish to extinct of Mines with ies of this Permit A	off old formation er physical change in lanned as shown on the perator, coal owner(s) make or are required thin fifteen (15) days Application and the enail or delivered by ha	
Ritchie County uested as follows: PROPOSED WORK: Dril Plug Other  above named coal opection they wish to artment of Mines with ies of this Permit A led by registered ma s), and coal lessees	off old formation er physical change in lanned as shown on the perator, coal owner(s) make or are required thin fifteen (15) days Application and the enail or delivered by ha	Redrill / Fracture or stimulate / / Perforate new formation / well (specify)  e work order on the reverse side hereof.  n, and coal lessee are hereby notified that any to make by Code \$22-4-3 must be filed with the safter receipt of this Application by the Dept.  nclosed plat and reclamation plan have been and to the above named coal operator, coal owners of the mailing or delivery of this application
Ritchie County uested as follows: PROPOSED WORK: Dril Plug Other  above named coal opection they wish to artment of Mines with ies of this Permit A led by registered ma s), and coal lessees the Department of Mi	off old formation er physical change in lanned as shown on the perator, coal owner(s) make or are required thin fifteen (15) days Application and the entail or delivered by has on or before the day ines at Charleston, We	Redrill / Fracture or stimulate / / Perforate new formation / well (specify)  well (specify)  work order on the reverse side hereof.  and coal lessee are hereby notified that any to make by Code \$22-4-3 must be filed with the after receipt of this Application by the Dept.  and to the above named coal operator, coal owners of the mailing or delivery of this Application of the mailing of the
Ritchie County uested as follows: PROPOSED WORK: Dril Plug Other  above named coal opection they wish to extinent of Mines with ies of this Permit A led by registered ma s), and coal lessees the Department of Mi ASE SUBMIT COPIES OF PHYSICAL LOGS DIRECT	off old formation er physical change in lanned as shown on the perator, coal owner(s) make or are required thin fifteen (15) days Application and the enail or delivered by has on or before the day ines at Charleston, We FALL TLY TO:	Redrill / Fracture or stimulate / Perforate new formation / well (specify)  e work order on the reverse side hereof.  and coal lessee are hereby notified that any to make by Code \$22-4-3 must be filed with the after receipt of this Application by the Dept.  aclosed plat and reclamation plan have been and to the above named coal operator, coal owners of the mailing or delivery of this application est Virginia.  Universal Petroleum Inc - Beneral Partners Well Operator
Ritchie County uested as follows: PROPOSED WORK: Dril Plug Other  above named coal opection they wish to artment of Mines with ies of this Permit A led by registered ma s), and coal lessees the Department of Mi ASE SUBMIT COPIES OF PHYSICAL LOGS DIRECT I VIRGINIA OIL AND G SERVATION COMMISSION 3 WASHINGTON ST., E.	off old formation or physical change in lanned as shown on the perator, coal owner(s) make or are required thin fifteen (15) days application and the enail or delivered by has on or before the day ines at Charleston, We fall	/ Redrill / Fracture or stimulate / Perforate new formation / well (specify)  well (specify)  e work order on the reverse side hereof.  n, and coal lessee are hereby notified that any to make by Code \$22-4-3 must be filed with the safter receipt of this Application by the Dept.  coclosed plat and reclamation plan have been and to the above named coal operator, coal owners of the mailing or delivery of this Application est Virginia.  Universal Petroleum Inc - heneral Partners Well Operator  Well Operator
Ritchie County Quested as follows: PROPOSED WORK: Dril Plug Otherpl above named coal opection they wish to eartment of Mines with led by registered mass), and coal lessees	off old formation er physical change in lanned as shown on the perator, coal owner(s) make or are required thin fifteen (15) days Application and the enail or delivered by has on or before the day ines at Charleston, We FALL TLY TO:	/ Redrill / Fracture or stimulate / Perforate new formation / well (specify)  well (specify)  work order on the reverse side hereof.  , and coal lessee are hereby notified that any to make by Code \$22-4-3 must be filed with the safter receipt of this Application by the Dept oclosed plat and reclamation plan have been and to the above named coal operator, coal owners of the mailing or delivery of this Application of the Mell Operator of the Mell Ope

Revised 3-81)

#### PROPOSED WORK ORDER

# THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

RILL	ING CONTRACT	TOR (IF KNOW	N)		. • 11 11			17 16 4	Mill
·-		Addres	s s						
•				. 77.	e Barana		3		
		FORMATION	BENSOI		or miles				
Apr	proximate wa	th of completer strata of	depths: ths: N/A	Fresh	125'	feet;	ry X / Cabl	feet.	
CASINO	G AND TUBING	SPECIFIC Weigh					CEMENT FILL- UP OR SACKS		KERS
IUBINI	Size	Grade  per		Used		•	Cubic ft.	17211	
Conduc	The same of the sa		X	-	11001	11001		Kinds	
Coal	water: 8 5/	8	X	Па	1180'	1180'	TO FILL AS RI	Sizes	
Intern			X		A STATE OF THE STA	5080'		Depths :	set
Produc			1			5080	186	Section 1	
Liners								Perforation Top	Bottom
3		-	_	-				1	BOLLOW
	- 1						1		
	P22-4-8a fr posed well. A separate where fractscught and THIS PER !!! ALL PROVED	rom the owner Form IV-2 st turing or st	r of any hall not imulating such on  ED AT THE W ACCORDAN CODE, THE LO	be re is t the F VELL SIT CE WITH DCATIC	well or quired for o be part orm IV-2 E. H CHAPTER: ON IS HEREBY	or fracture of the world filed in a	consent requivithin 200 fer ing or stimul ork for which connection the	et of the lating a n a perm	well it is
locati arca o signed well o	or coal les is to be in dersigned con has examf the well	oal operator ined this procation, the complied wi	recorded fifteen  / own roposed we ne well lo	a de (15)   W A     ser   all lo	claration days of r VER / lesse cocation. on has be	e	rator and by de \$22-4-20, ereof:  the coal und map exists to the mine mais location, of the West V	er this which co	well overs the under-
Date:_			•						
					By:	16-			
				1	ts:			0.13	10.1 Say



DATE Sept. 17, 1982
WELL NO. Sweet #1

State of Mest Hirginia

API NO. 47 - 085 - 5973

Bepartment of Mines
Bil und Gas Zivision

#### CONSTRUCTION AND RECLAMATION PLAN

	CA CHACTION	ALD REC	AMAITON PLA		
OMPANY	NAME Universal Petroleum, Inc.	DI	SIGNATED AG	ENT E. C. Curry	
Addre	141 W. Jackson Blvd., Chicag	o, III.	Address	P. O. Box 4	
Telep	phone 659-2823	60604	Telephone	659-2823	
LANDOWNE	ER Richard & Ruth Sweet	•	SOIL CONS.	DISTRICTLittle	o Kanawha
Reveo	getation to be carried out by	- Universal		- '	- (Agent
	s plan has been reviewed by $L_1 + L_2$ tions become a part of this plan:				orrections _
and addi	cions necesse a part of diff prans	7	1-23-8- (Date)		
		farre	It nou	Hom/	
			(SOD Agent	-)	
·:	ACCESS ROAD	er <u></u>	4	LOCATION	
structur	e Drainage Ditch (2	A)	Structure *	Diversion Ditch	(1
7.		•		. ;	
pacing_	. N/A.		Material .	Earthen.	
age Ref	. Manual 2-12	•	Page Ref. M	anual 2-12	minimals british on businesses or orthogonal page a political
tructure	Culvert (E	31	Structure	Sediment Barrie	, missie i
		THE TO	\		
pacing	(1) 20" pipe	W.E.	Material_	Stone or lo	ogs
age Ref.	Manual 2-7		Page Ref. M	anual 2-16	
		1982	<b>C</b> I		
tructure	CH C CASI	DIVISION	Stricture_		
pacing	DEPT. OF	MINE	Material		
age Ref.	Manual		Page Ref. Ma	anual	
: AZZ	structures should be inspected re	gularly	and repaired	l if necessary	47.7
commer	cial timber is to be cut and stac d removed from the site before di	ked and	all brush an	nd small timber t	to be
cat wi	a remoted from the stile before att	I'L WOI'K	begins.		
	REVEY	GETATION			
			100		
ime	Treatment Area I & II				<u>u</u> .
	rect to pH 6.5		or correc	t to pH	_Tons/acre
ertilizer	- 000	· · · · I	ertilizer		lbs/acre
7-1-	(10-20-20 or equivalent)			0-20-20 or equiv	
ılch eed*	Hay 2 Tons/acre				
-E1"	Ky-31 35_lbs/acre Crownvetch 10 lbs/acre	S			
	lbs/acre			<u>-•</u>	_
<u> </u>	0			A STATE OF THE STA	_lbs/acre
*Inocul oculate	ate all legumes such as vetch, tre with 3X recommended amount.	efoil an	d clovers wi	th the $prop_{5}08$	2024 ion.
		AN PREPAR	יי שמ חקב	th 1 1 C :	
	•			th Land Surveying	
	Please request landowners' ation to protect new	. ADI	DRES <b>S</b> 111	South Street	_
				_	
	ng for one growing season.		G1e	nville, W. V. 26	351
Attach	ng for one growing season. separate sheets as many for comments.	PHONE		nville, W. V. 26	351

05/03/2024

3001 . 4716.

OIL & CASH THE

# RECEIVED

MOV 8 - 1982

Lease No.

### OIL AND GAS DIVISION WY DEPARTMENT OF MINES

#### CERTIFICATE OF TITLE

TO: J & E DRILLING COMPANY

The undersigned certifies that he has examined the Commission records in the Office of the Clerk of the County County of Ritchie County, West Virginia, and assuming that the indices and records are correct, and subject to any liens, defects and encumbrances as hereinafter noted or which an inspection or survey of the following premises would reveal, is of the opinion that good and marketable title to the oil and gas in place, in and under the following described tract of land is vested as hereinafter set forth:

DESCRIPTION:

BEING 40 acres located in Union
District, Ritchie County, West Virginia,
on the waters of Wolf Pen Run of Slab Fork Creek
and which is more particularly described on
Exhibit "l", which is attached hereto and made
a part hereof by reference.

#### OWNERSHIP OF THE OIL AND GAS IN AND UNDERLYING ABOVE:

Addie S. Mullenix and Grace Baker heirs - an undivided one-half c/o Ira J. Lamm, Belmont, WV 26134

Richard F. and Ruth Lina Sweet - an undivided one-half Rt / Lovers Lane Hopkinsville, Kentucky 42240

#### OPERATIVE LEASE:

	That certai	n oil and ga	as lease	from	Coy	Overfield
				, date	ed _	6-24-61
to L. E	. Farnsworth			·, cot	verin	ng40
acres, mo	re or less,	for a primar	ry term o	f 01	ne y	rear & and which
is of rec	ord in the a	foresaid Cle	erk's Off	ice ir	n Lea	se Book No.
94	_, at page _	204	•			

STATE OF WEST VIRGINIA,

05/103/1202140. 3)

Ritchie	County	Commission	Clerk's	Office	October 5th	1977	Z
					at 10:15 o'clock	Α.	M.

The foregoing writing, with the certificate of acknowledgment thereto, was this day admitted to record in said office.

Teste: Linda B. May , Clerk

THIS ASSIGNMENT, made this 8th day of October, 1977, by and between J. & E. DRILLING COMPANY, a partnership of Pullman, West Virginia, as party of the first part, and REDOAK OIL & GAS ASSOCIATES, of Trenton, New Jersey, as party of the second part:

WITNESSETH, That for and in consideration of the sum of Ten (\$10.00) Dollars, cash in hand paid, and other valuable considerations, the receipt of which is hereby acknowledged, the said party of the first part does hereby sell, transfer and convey unto the said party of the second part, their successors and assigns, all their right, title and interest in and to that certain lease for oil and gas purposes, and water with warranty of marketable title, as follows:

That certain oil and gas lease dated June 24, 1961, made by Coy Overfield to L. E. Farnsworth, covering forty (40) acres, more or less, located on Wolf Pen Run of Slab Creek, Union District, Hitchie County, West Virginia, and of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book No. 94, at page 204.

Being the same oil and gas lease assigned to the party of the first part by C. G. Conrad and Virgil E. Stanley by assignment dated September 13, 1977, as of record in the Office of the Clerk of the County Commission in Lease Book No. 124, at page 69, and subject to the terms and conditions therein set forth as to reservations and exceptions.

WITNESS the following signature.

J. &. E. DRILLING CO., a Partnership

Emory Curry- E. C. Correy, Jr.
Partner

(One and the same person)

STATE OF WEST VIRGINIA,

COUNTY OF RITCHIE, to-wit:

The foregoing Assignment was acknowledged before me this / day of October, 1977, by E. C. Currey, Jr., Emory Curry, (one and the same person) for J. &. E. Drilling Co., a Fartnership.

My commission expires

05/03/2024

(This instrument prepared by H. G. Hardberger, Harrisville, West Virginia.)

THIS ASSIGNMENT, Made this 13th day of September, 1977, by and between C. G. CONRAD and VIRGIL E. STANLEY, as parties of the first part, hereinafter referred to as "Assignors", and JOE LOMBARDO and EMORY CURRY, dba J & E DRILLING CO., as party of the second part, hereinafter referred to as "Assignee".

NOW, THEREFORE, WITNESSETH: That for and in consideration of the sum of Ten (\$10.00) Dollars, cash in hand paid and other good and valuable considerations, the receipt of all of which is hereby acknowledged, and subject to the terms and conditions hereinafter set forth, Assignors hereby assign, set over and convey unto Assignee the following described oil and gas lease and leasehold estate thereby created, situate on the waters of Wolf Pen Run of Slab Fork Creek, in Union District, Ritchie County, West Virginia, being more particularly described as follows:

That certain oil and gas lease from Coy Overfield, single, dated 6-24-61 to L. E. Farnsworth, of record in the Office of the Clerk of the County Commission of Ritchie County, West Virginia, in Lease Book 94, at page 204.

Assignors EXCEPT and RESERVE and do not hereby assign unto Assignee an oil and gas well situate on the abovedescribed leasehold estate, which well is known as the Wolf Pen Oil and Gas Co. well #1, as well as that part of the abovedescribed leasehold estate encompassed within the area of a circle with a radius of one hundred (100) feet, with said well as the center of said circle

SAVING, EXCEPTING and RESERVING unto Assignors a 6.25% overriding royalty to be paid from all of the oil and gas produced from the portion of the abovedescribed leasehold estate, which is herein assigned, and which shall be paid monthly.

It is understood and agreed that in the event Assignee has not commenced the drilling of a well in search of oil or gas on the abovedescribed leasehold estate within six (6) months from the date hereof, then this Assignment is terminated and of no legal force or effect, and the title to said leasehold estate shall revert to Assignors.

In the event Assignee has not so commenced a well, upon the payment of the sum of Five Hundred (\$500.00) Dollars, the term of this Assignment shall be extended, subject to the terms and conditions herein set forth, for a period of twelve (12) months from the date hereof.

WITNESS the following signatures:

C. G. Conrad

Overfil & Stanley
Virgil E. Stanley

STATE OF WEST VIRGINIA,

COUNTY OF RITCHIE, to-wit:

The foregoing Assignment was acknowledged before me on this the 31. day of (1/6 Let , 1977, by C. G. CONRAD and VIRGIL E. STANLEY.

My commission expires: (6/66e2.5.197

Notary Public

This instrument was prepared under the direction and supervision o John S. Bailey, Jr., Attorney at Law, Parkersburg, West Virginia.



### winder a see the state of the s Berariment of Mines Gil und Cas Birision Charlesion 25305

# RECEIVED

NOV 8 - 1982

TO:

1

ALL OPERATORS

OIL AND GAS DIVISION WY DEPARTMENT OF MINES DATE: June 22, 1982

FROM:

RE:

House 8ill 1254 - Permits Not to be Issued on

Flat Well Royalty Leases

In an effort to implement HB-1254 an affidavit was mailed to each operator previously. Upon review it is found this affidavit is inappropriate and not entirely necessary. The application form will be revised to include the following statement:

The right to extract, produce or market the oil or gas is pased upon a lease or leases or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil and gas so extracted, produced or marketed.

'ou should answer this question without the use of the form until the applications

f the answer is "yes!" to the question, then you must provide with the application n affidavit which certifies that the affiant is authorized by the owner of the orking interest in the well to state that it shall tender to the owner of the oil r gas in place not less than one-eighth of the total amount paid to or received or the oil or gas so extracted, produced or marketed before deducting the amount be paid or set aside for the owner of the oil and gas in place, on all such il or gas to be extracted, produced or marketed from the well. (See West Virginia

:tached is an affidavit form you may use, but it is necessary only in the event nat you would answer "yes". If the answer is "no", please include a statement

Enclosed, leases for permit #47-085-5973, dated 9-23-82.

Royalty owners:

1/16 royalty- Richard F. & Lina Sweet, Rt. 1, Lover's Lane, Hopkinsville,

1/32 royalty- Ira J. Lamm, Agent for Addie S. Mullenax Heirs, Box 42,

Belmont, WV 26134

1/32 royalty- James W. Baker, Rt. 2, 18659 Wynkoop Rd., Laurelville, Ohio 43135

H/rf

IV-35 (Rev 8-81)

### State of Mest Virginia

Bepartment of Mines Gil und Gas Bivision

Date	Feb.	24	th	1	983	
Opera Well	tor's No	1	#			
Farm	Richą	rd	F.	Sw	eet	
API N	0.47	_	0	85	_	5973

# WELL OPERATOR'S REPORT OF DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

LOCATION: Elevation: 1080' Watershed wo				
District: Union County Ritch:	ie	_Quadrangl	e 7,5	
COMPANY Universal Petroleum Inc. 60604				Laffa
ADDRESS 141 W. Jackson St. Chicago. Ill. *2x	Casing	Used in	Left	Cement
DESIGNATED AGENTE.C. Currey Jr. P.O. Box446	Tubing	Drilling	in Well	fill up Cu. ft.
ADDRESS Pullman West Va. 26421	Size			- 12
SURFACE OWNER Richard F. Sweet , Rt.1# Lovers	20-16 Cond.	20.	None	Total Services
ADDRESS Lane Hopkinsville Ky. 42240	13-10"			
MINERAL RIGHTS OWNER Same	9 5/8			
ADDRESS Same	8 5/8	None	11901	To Suffa
OIL AND GAS INSPECTOR FOR THIS WORK Samual	7	1		
Hersman ADDRESS Smithville West va. 26176	5 1/2			Control was
PERMIT ISSUED Sept. 25th 1983	4 1/2		3800	350 Sks.
DRILLING COMMENCED Oct.29th 1982	3	X	1.114	i ji berg
DRILLING COMPLETED Nov. 2nd 1982	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR		7		
REWORKING. VERBAL PERMISSION OBTAINED	Liners		- vei	
CN				
GEOLOGICAL TARGET FORMATION Shale		Dept	h 3900 ·	feet
Depth of completed well 3900' feet	Rotary X	/ Cable	e Tools	
Water strata depth: Fresh None feet;	Salt Non	feet		
Coal seam depths: None	Is coal	being mine	ed in the	area?
OPEN FLOW DATA	1844 - 1			100/100
	Pat	zone dept	h 3400 13/	160! foot
Gas: Initial open flowshow Mcf/d				
Final open flow 500' Mcf/d			-	
Time of open flow between init				
Static rock pressure 1100 psig(surface		The same of the sa		
(If applicable due to multiple completion				/2024
Second producing formation Shale				
Gas: Initial open flow show Mcf/d				
	HI	. Land Open		
Final open flow N/a Mcf/d	Oil. Fir	al open fl	M/a	Ph1 /4

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. Well was fractured at 3639' To 3649' With 350 gal Mod -202 acid Used 500.000 Nitrogen, Breakdown 2650, Fracture plug set at 3490' Well was then fractured at 3428 To 3479' with 75% frame foam & 10,000 lbs 80:100 sand & 38,000 lbs 20/40 sand. blow back on choke

#### WELL LOG

FORMATION	COLOR	HARD	OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Top Soil	Bn.		Х	0)	101	
Red Rock	Rd.		X	10:	35'	
shale	Gy.		X	35'	45.	
Sand Rock	Bn.	Х		45.	551	
Red Rock	Rd.		X	55.	801	
Sand	Wh.	х		801	1101	Equipped American Contract and Contract
Slate	Bk.		X	1101	1251	Fritzen in Ling Wisker Giller Frank
Lime Shells		X	er kennette frankrik en en en fan de skriver en	1251	1551	
Black Slate			X	1551	175.	
Red Rock	Rd.		X	175•	2051	
Lime Shells		Х		2051	240	Miles Language and the second programme
Slate	Bk.		X	2401	30%	And the second s
Red Rock	Rd.		X	3051	3201	MINISTER SIGNES ONERS
Slate	Bk.		x	380.	330.	
Sand	Wh.	х	ASTI SELECTION S	3301	3601	
Red Rock	Rd.		X	360 •	3751	
Sand	Wh.	Х		3751	4001	
Lime shells		X		400	4801	· San Francisco de la Companya del Companya de la Companya del Companya de la Com
Red Rock	Rd.	A.	X	480 •	495	
Slate	Bk.		X	495	5351	
Sand	wh.	х	^	535	5501	FOR STOOL ORDINAMOO DATITIONS
Lime Shells		X		550	6051	Luas ver and a rawner and throm
Slate	Bk.	^	Х	605	620	
Red Rock	Rd.		X	620	640	
Slate	Bk.		X	640	690	
Red Rock	Rd.		X	690	725	
Lime Shells		Х	^	725	760	
Slate	Bk.	^	х	7601	800	
Lime Shells	The second second second	X	Λ	800	830 1	
Red Rock.	Rd.	Α	v	830	875	
Slate	Bk.		X	875	9001	
Red Rock	Rd.		X	900	925	No. of the Control of
Lime Shells		v	X			
	The state of the s	X	Lat Le	925	955'	Codi sead contract
Slate	Bk.		X	9551	9801	
Red Rock Lime Shells	Rd	v	X	980 •	1060	Affid MOUT BETO
Red Rock	Gy Rd.	X	v	1090	1090 •	
ime Shells		<b>V</b>	X		1150	
Slate	Gy. Bk	X	X	1150	1190 1	

(Attach separate sheets as necessary)

Well	Operator	05/03/2024	
By:		Scound production formatular	
Date:	Told in	se valitoaga (kuluti tes)	_

#### DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, EIC.

Second Sheet

Universal Petroleum Inc.

Richard F. Sweet Well 1#

#### WELL LOG

		*		1		REMARKS
FORMATION C	DLOR	HARD C	OR SOFT	TOP FEET	BOTTOM FEET	Including indication of all fresh
						and salt water, coal, oil and gas
Sand	Wh.	Х		1200 •	1285 •	1st 3alt
Slate	Bk.		X	1285	1320	
ime Shells	Gy.	X		1320	1340 •	발생하다 나는 사람이 이렇게 하나 아니는 그렇게 다 살아 다니다.
Slate	Bk.		X	1340	1380 •	[일시][경영 : 10명 : 10 ] - 유럽 시스템 : 10 [10] - 10 [
Sand	wh.	X		1380	1500	
Slate	BK.		X	1500	1550	
Lime Shella	СУ	X		1550	1590 •	
Jand	Wh.	λ		1590 •	1640	3rd Salt Sand
Lime Shells	Gy.	X		1640	1690	
Sana	Wh.	X		1690	1770	Gas Sand
Lime Shells	Cy	X		1770	1810	
Slate	Bk.		X	1810	1820	
Lime Shells	Gy.	X		1820!	1850	
Sand Maxon	wh	X		1859	1875	Maxon Sand 1850To 1876
Little Lime	Gy.	X		1875	1910	
Top Big Lime	СУ.	X		1910:	1940 •	Big Lime 1910' to 1940'
Big Ingun Sa		X	٠.	1940	2002	Big Ingun Sand 1940 to 2002
Slate	Bk.		X	2002	2080	2-8 1-9 To 1005
Lime Shells	Gy.		X	2080	2160	
	Bk.		X	2160	2206	
XXXXLime Sl.		X		2206 •	2260 •	
-	Bk.		X	2260 •	2270	
	Wh.	X		2270	23301	Weir Sand Show Gas & oil
Slate	Bk.		X	2330 •	2370	Well Said Show (as & Oll
	wh.	X	/L	2370	2404	Berea Sand 2370 mo 2404
	Bk.		X	2404	2450	Deriver Series Solo To Story.
Lime Shells		X	1	2450	<b>2</b> 2470 ·	
	Bk.	**	X	2470	2480 •	
Lime Shells.		X	1	2480	2520	
	Bk.		X	2520	2540	
	wh.	X	^	2540	2590	Gorden Sand 2540 to 2590 !
	Bk.	Λ.	X	2590	2640	Gordon Sand 2)40. (0 2)90.
Lime Shells		X	Λ	2640	2696	
	Bk.	Λ		2696	2730	
Lime shells		X		2730	2742	
	Bk.	Α.	X	2742	2754	
	yh.	X	Α.	2754	2758	Firth Sand 2754 To 2758
	Bk.	Α	X	2758	2810	Fifth Sand 2754' To 2758'
ime shells		Х	1	2810	2860	
-		Λ	v	2860		1 <del>25</del> - New York (1911 ) - 10 - 10
)La ce	Bk.		X		2870 ·	as necessary)

Well Operator	05/03/2024
By:	
Date:	

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including and, encountered in the drilling of a well."

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Third Sheet
Universal Patroleum Inc.
Richard F. Sweet Well 1 #

#### WELL LOC

FORMATION	COLOR	HARD	OR SOFT	TOP FEET	BOTTOM FEET	Including in	REMARKS ndication	on of all fre
						and salt was	er, coa	al, oil and g
2&¥Øx Lime shell	O Orr	v		2870	2880 •			
	wh.	X		2880	2890			
Sand		X		2890	2920			
Glate	Bk	Х	V	<b>2</b> 2920 ·	2990 •			
Shale	Bn		X	29901	3040			
Bk Slate	Bk		X	3040	3140			
Shale	Bn	7.5	X		3180			
Lime Shel		X		3140				
Bk Slate	Bk.		X	3180	3420	7.11	2 740	0. m- 7400.
Sand	.Vh	X		3420:	3480 1	Baltown San	1942	O' To 3480'
en Shale	Bn		Χ	3480	3530			
Lime Shell		X		3530	3550 •			
Bn Shale	Bn		X	3550	3790			
Sand	Wh.	X		3790 •	38201			
Bk. Slate	BK.		X	3820.	3880			
Sand	wh.	X		3880 •	3900 •	T.D. 3900		
				1	1			

(Attach separate sheets as necessary)

Well Operator	05/03/2024
Ву:	
Date:	

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including wal, encountered in the drilling of a well."



### State of West Wirginia

JOHN D. ROCKEFELLER, IV. Governor

Bepartment of Mines Charleston 25305

WALTER N. MILLER Director

December 28, 1984

Universal Petroleum Co. 141 W. Jackson ST.

Chicago, Ill. 60604

Permit No.	No. 47-085-5973				
Farm:	Richard F. Sweet	etux.			
Well No:	1				
District:	Union	-			
County:	Ritchie				
	10 27 92				

#### Gentlemen:

Please send an original and two copies of the completion drilling record for the above described well location. This record must be submitted before we can request the district inspector to make a "Final Inspection".

Issued

Administrative Regulations - Rule 16.02 Filing of Well Record and Related Forms. (a) Within 90 days after the completion of permitted work, three copies of Form IV-35, "Well Operator's Report of Drilling, Fracturing and/or Stimulating or Physical Change", containing the geological information required by Code 22-4-8b in the form specified . . . . . . . shall be filed with the Administrator, Office of Oil & Gas-Dept. Mines.

Sincerely,

Theodore M. Streit Administrator-Oil & Gas

HIS INFORMATION WAS MAILED To OFFICE OF OIL + GAS-FEB 1983 OPERATOR SIGNATURE ON ORIGINAL COPY MAILED TO OIL & BAS DIV. -2/1983

TMS/nw

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## RECEIVED

NOV 3 - 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

### INSPECTOR'S WELL REPORT

Permit No.85 07/3			Oil o	Gas Well
0	1			
Company Vniversal Petroleum clue	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address	Size		5 5 6 9 5 6 6 6 6	
Farm Richard F. Sweet Jetus	16			Kind of Packer
Well No Sweet # 1	13			
District Enion County Retchie	81/4			Size of
Drilling commenced 10-29-82	65%			Depth set
Orilling completedTotal depth	5 3/16			Septil Set
	3			Perf. top
Date shotDepth of shot	2			Perf. bottom
nitial open flow/10ths Water inInch	Liners Used	and the same	The second secon	Perf. top
pen flow after tubing/10ths Merc. inInch				Perf. bottom
olumeCu. Ft.	CASING CEMEN	TED	_SIZE	No. FTDate
ock pressurelbshrs.	NAME OF SERV			Date
bbls., 1st 24 hrs.	COAL WAS ENC	OUNTERED A	Т	FEETINCHES
esh waterfeetfeet				FEETINCHES
lt waterfeetfeet				
				FEETINCHES
rillers Names D. Toothman / J. Edwa	rdo / Jac	& Brown		
ene Stalnaker Rig# 5	toal	Pul.	9 4	"Clarate
Moved on location -	Rigedup - 4	Van Bina	m	umos
blown engine -	Pi	for	R. 1	1 1
		fox.	ood gro	evelæl.

10-29-82 BATE

Samuel 9. Hersman

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

#### INSPECTOR'S PLUGGING REPORT

Permit No.				Wel	l No		
COMPANY			ADDRESS		to the state of		
ARM	DISTRICTCOUNTY						
Filling Material Used						. 0	
iner Loc	eation	Amount	Packer	Location	-		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
				<u> </u>	1		
			metal and free free free free free free free fre				
			The second secon				
1100			PU CONTRACTOR DE COMPANIE	8 172		A A COMP.	
						CAR WILL	
		THE WENT					
	in Kajar	a ir dvalae. T	Carried State of the Control of the			172.51	
		100000 E	AM 1803 M 85 77 1340				
-							
rillers' Names							
Tilleto Ijalilea							
Remarks:		4021 14	B / of Elements of B	20 31 10 10 10 10 10 10 10 10 10 10 10 10 10	5\$	18: 17 P	
		1.8-0	here of the same o				
DATE	I hereby certify I	visited the abov	ve well on this date.				
					05/03/	2024	

DISTRICT WELL INSPECTOR

# DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



NOV 9 - 1982

### INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

Permit No.	83-3973		e i gan my	Oil of	Gas Well
Company	Iniversal Petroleum che.	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address		Size		are go are	And house of politic
Farm Ri	Rard F. Sweet etus	16			Kind of Packer
Well No	Sweet # 1	13			
12	Inion County Ritchie	81/4			Size of
	mmenced 10-29-82	6%			Depth set
Drilling con	npletedTotal depth	5 3/16			
	Depth of shot	3			Perf. top
	flow/10ths Water inInch	Liners Used		200	Perf. top
Open flow at	ter tubing/10ths Merc. inInch				Perf. bottom
Volume	Cu. Ft.	CASING CEMEN	TED	SIZE	No. FTDate
łock pressui	relbshrs.	NAME OF SERV			No. F1Date
Dil	bbls., 1st 24 hrs.	COAL WAS ENC	COUNTERED	AT	FEETINCHES
resh water.	feetfeet				FEETINCHES
alt water_	feetfeet				EETINCHES
rillers' Nam	Des D. toothman / J. Edwar				INCITES
lene s	talnaker Rig # 5	To DE	orown	4 1	<i>a</i>
emarks:	Itan 1/86 foot of 85	casing -	total	28000	+
	Naccaurem ran 150	sacks 50.	-50 P		8 2 7 6 6
	· · · · · · · · · · · · · · · · · · ·	27//	5) 000		
	total of 300 sacks	- Plug D	own af	6:00 A	F)

Samuel 11

DISTRICT WELL INSPECTOR

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

#### INSPECTOR'S PLUGGING REPORT

COMPANY DISTRICT  Filling Material Used  Liner Location Amount Packer  PLUGS USED AND DEPTH PLACED BRIDGES  GEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOGATIC				
iner Location Amount Packer  PLUGS USED AND DEPTH PLACED BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION	COUNTY			
iner Location Amount Packer  PLUGS USED AND DEPTH PLACED BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION  OF THE CONSTRUCTION AMOUNT PACKET BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION AMOUNT PACKET BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION AMOUNT PACKET BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION AMOUNT PACKET BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION AMOUNT PACKET BRIDGES  CEMENT-THICKNESS WOOD-SIZE BRIDGES  CEMENT-THICKN				
iner Location Amount Packer  PLUGS USED AND DEPTH PLACED BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION  OF THE CONSTRUCTION AMOUNT PACKET BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION AMOUNT PACKET BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION AMOUNT PACKET BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION AMOUNT PACKET BRIDGES  CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION AMOUNT PACKET BRIDGES  CEMENT-THICKNESS WOOD-SIZE BRIDGES  CEMENT-THICKN				
PLUGS USED AND DEPTH PLACED  GEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION				
CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION	Location	1		
	CASI	CASING AND TUBING		
	ON RECOVERED	SIZE	Los	
		7, 7,457		
	7			
rillers' Names				
emarks:				
•				
I hereby certify I visited the above well on this date.				
DAYE				

DISTRICT WELL INSPECTOR



### State of West Birginia

### Bepartment of Mines Gil and Gas Bivision





OIL & GAS DIVISION

DEPT. of MINES

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT January 23, 1985

COMPANY	Universal Petroleum, Inc.	PERMIT NO	085-5973
141 1	W. Jackson Street	FARM & WELL NO	Richard Sweet #1
Chica	ago, Illinois 60604	DIST. & COUNTY	Union/Ritchie
RULE	DESCRIPTION		COMPLIANCE
23.06		YES	NO
25.04	Notification Prior to Starting Wo		
25.03	Prepared before Drilling to Preve High-Pressure Drilling	ent Waste	
16.01			
15.03	Required Permits at Wellsite		
15.02	Adequate Fresh Water Casing		
15.02	Adequate Coal Casing		
	Adequate Production Casing		
15.04	Adequate Cement Strenght		
15.05 23.02	Cement Type		
The same of the sa	Maintained Access Roads		
25.01	Necessary Equipment to Prevent Wa	iste	
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Polluti	on	
23.07	Requirements for Production & Gat	hering Pipelines	
16.01	Well Records on Site	L	
16.02	Well Records Filed	V	
7.05	Identification Markings	· ·	
I HAVE I	NSPECTED THE ABOVE CAPTIONED WELL	AND RECOMMEND THAT IT	DE DELEACED.
	THE LEGIC CALL TOKEN WELL		
	T		ul M. Heroman
		DATE 3-13-	85
coverage	pter 22, Article 4, Section 2, the for the life of the well.	7-21	1 & Gas Division
		March 20,	
		DATE	
TMS/nw			
Control of the State Sta	STATE OF WES	T VIRGINIA	JOONTT FERMÎTÎ
	DEPARTMENT OIL AND GA		
ELL TYPE: 0	ILGAS_X_LIQUID INJECTION WASTE D		
(11	"GAS,") PRODUCTION_X_STORAGEDEEP	SHALLOW X	
CATION: EL	EVATION 1080 WATER SHED WOLL	F PEN RUN OF SLAB CREE	K
	STRICT UNION COUR	NTYRITCHIE	
QU RFACE OWN	JADRANGLE PULLMAN 7.5 ' NER RICHARD F. SWEET, et. ux.	AODE 405 40	05/03/2024
L & GAS RO	YALTY OWNER RICHARD F. SWEET.	et. al. LEASE ACREAG	E40
ROPOSED WO	LEASE NO PRK: DRILL X_CONVERT DRILL DEEPER_	REDRUI ERACTURE	<b>1</b> P
	STIMULATEPLUG OFF OLD FORMAT	IONPERFORATE NEW	Zn .
	FORMATIONOTHER PHYSICAL CHAN		
PLUG AN	D ABANDONCLEAN OUT AND REPLUG	_	
ARGET FORM	MATION BENSON ESTIMATED	DEPTH 5280'	
ELL OPERAT	OR UNIVERSAL PETROLEUM INCOESIGNATE	DAGENTE.C. CURRY.	JR.
DDRESS	141 W. JACKSON BLVD. AC	DRESS P.O. BOX 446	
	CHICAGO, ILL. 60604	PULLMAN, W.	V. 26421

26421

05/03/2024

9-35-82

		10/1	A.F	= 1	3	5
		1.1	5		3/	
		-				

(Rev 8-81)

DATE	Sept.	17,	1982

WELL NO. Sweet #1

State of Mest Mirginia

API NO.

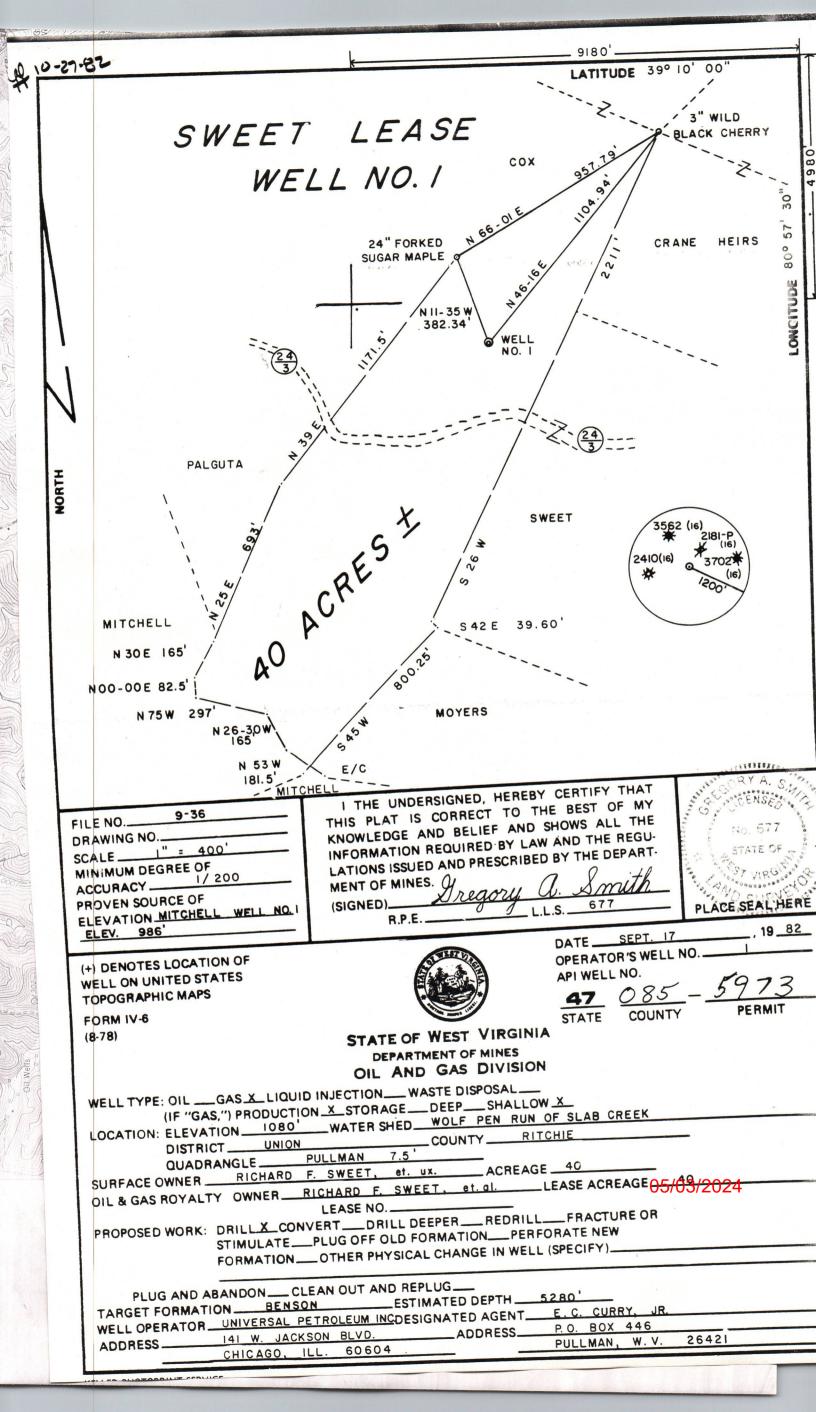
Bepartment of Mines Bil und Cas Bivision

·	CONSTRUCTION AND REC	LAMATION PLAN
		이 그렇게 생활했다. (공항 사용하다 그리는 그 ) ()
OMPANY N	ME Universal Petroleum, Inc.	DESIGNATED AGENT E. C. Curry, dr.
Address		Address P. O. Box 446
Telepho	one 659-2823 60604	Telephone 659-2823
ANDOWNER	Richard & Ruth Sweet	SOIL CONS. DISTRICT Little Kanawha
Reveget	ation to be carried out by Universa	1 Petroleum, Inc. (Agent)
This	plan has been reviewed by 1,44/0	Yanawha SCD. All corrections
	ons become a part of this plan:	9-23-82
		(Date)
	farr	ett Newton
•		(SCD Agent)
·		LOCATION
tructure		Structure Diversion Ditch(1)
pacing .		Material . Earthen
age Ref. 1	Manual 2-12	Page Ref. Manual 2-12
ructure	Culvert (B)	Structure Sediment Barrier(2
pacing	(1) 20" pipe	Material Stone or logs
ige Ref. 1		Page Ref. Manual 2-16
ructure	SEP 2 5 1982	Structure (3)
	OIL & GAS DIVISION	
acing_	DEPT: OF MINE	Material
ge Ref. M	lanual	Page Ref: Manual
	ructures should be inspected regularly	
	al timber is to be cut and stacked and removed from the site before dirt work	
	REVEGETATION	4
	Treatment Area I & II	<b>МИМИМИМИМИМИМИМИМ</b>
me	Tons/acre	Lime Tons/acre
or corre		or correct to pH
rtilizer	600 lbs/acre	Fertilizerlbs/acre
lch	10-20-20 or equivalent)  Hav 2 Tons/acre	(10-20-20 or equivalent) Mulch Tons/acre
ed* .	1104	Seed* lbs/acre
	Crownvetch 10 lbs/acre	lbs/acre
	lbs/acre	05/03/2024

PLAN PREPARED BY Smith Land Surveying NOTES: Please request landowners' ADDRESS 111 South Street Glenville, W. V.

cooperation to protect new seedling for one growing season.
Attach separate sheets as

<sup>\*</sup>Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. oculate with 3X recommended amount.





05/03/2024

10 LE CIT.

9-25-82