

FORM IV-2 (Obverse) (12-81)



Date: May 11, 19 82

Operator's Well No. ONE

API Well No. 47 085 5644
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil X / Gas X /
(If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow _____)

LOCATION: Elevation: 1125 Watershed: Hushers Run
District: Clay County: Ritchie Quadrangle: Ellensboro 2.5

WELL OPERATOR KoBar Oil INC. DESIGNATED AGENT MIKE STICKLAND
Address R-1 Box 51 A Address R-1 Box 51 A
Cairo W Va 26337 Cairo W Va. 26337

OIL & GAS ROYALTY OWNER Mary E. Dennis COAL OPERATOR _____
Address Ellensboro W Va. Address N/A

Acres 50 COAL OWNER(S) WITH DECLARATION ON RECORD:
SURFACE OWNER Mary E. Dennis Name _____
Address Ellensboro, W Va. 26346 Address N/A

Acres 50 Name _____
FIELD SALE (IF MADE) TO: Address _____

Address N/A COAL LESSEE WITH DECLARATION ON RECORD:
Name _____

OIL & GAS INSPECTOR TO BE NOTIFIED Name Deo Mace Address _____
Address R-1 Box 65 Sandridge W Va. Address N/A
364-655-8693

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed _____ / lease X
other contract _____ / dated 4/24, 19 82, to the undersigned well operator from Mary E. Dennis

(If said deed, lease, or other contract has been recorded:)
Recorded on MAY 10, 19 82, in the office of the Clerk of the County Commission of Ritchie County, West
Va., in LEASE BOOK Book 143 at page 720. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill deeper _____ / Redrill _____ / Fracture or stimulate X /
Plug off old formation _____ / Perforate new formation _____ /
Other physical change in well (specify) _____
—planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to
make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the
Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to
the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to
the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY
TO:
WEST VIRGINIA OIL AND GAS
CONSERVATION COMMIS-
SION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

08/18/2023
KoBar Oil INC.
Well Operator
By Mike Stickland
Its U.E.

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) Fox Drilling Co
Address Glenville, W Va.

GEOLOGICAL TARGET FORMATION, Byailler shale

Estimated depth of completed well, 5500 feet Rotary X / Cable tools /

Approximate water strata depths: Fresh, 20,325 feet; salt, 0 feet.

Approximate coal seam depths: Is coal being mined in the area? Yes / No /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		Kind	Size
Conductor	<u>11 3/4</u>			<u>X</u>		<u>360'</u>	<u>360'</u>	<u>OTS</u>		
Fresh Water	<u>8 9/8</u>		<u>22 LBS</u>	<u>X</u>			<u>1275'</u>	<u>To Surface</u>		
Coal										
Intermediate										
Production	<u>4 1/2</u>		<u>10.5</u>				<u>5500</u>	<u>400 SKS of AS Required</u>	<u>Depth set 15.0 r</u>	
Tubing	<u>2 3/8</u>		<u>"</u>				<u>5500</u>	<u>" " "</u>		
Liners										
									Perforations:	
									Top	Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE.
ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,
ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY
APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE
IF OPERATIONS HAVE NOT COMMENCED BY 2-3-83
BY [Signature]

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator / owner / lessee / of the coal under this well location 08/18/2023 has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.


Date: , 19


By
Its

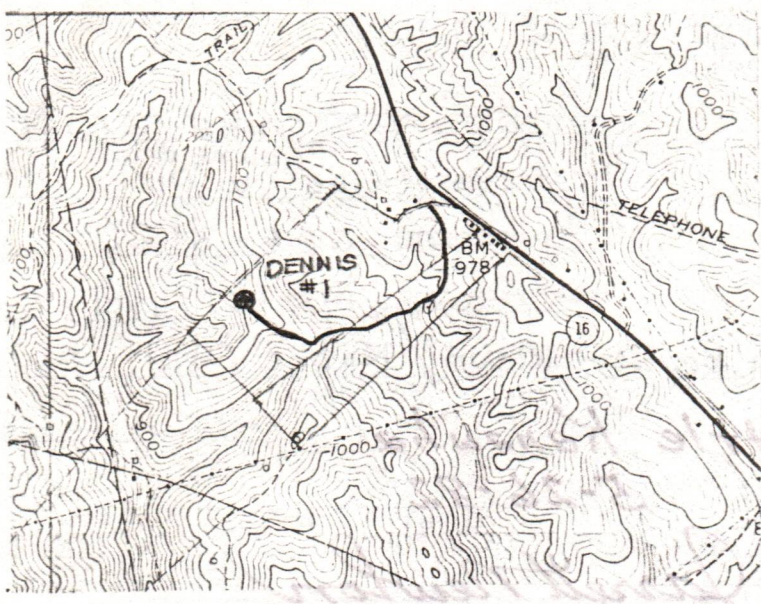
A-5

PHOTOCOPY SECTION OF
TOPOGRAPHIC MAP.
SCALE Ellenboro 7.5

LEGEND

Well Site 


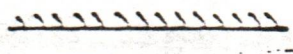









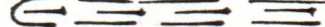
Access Road 

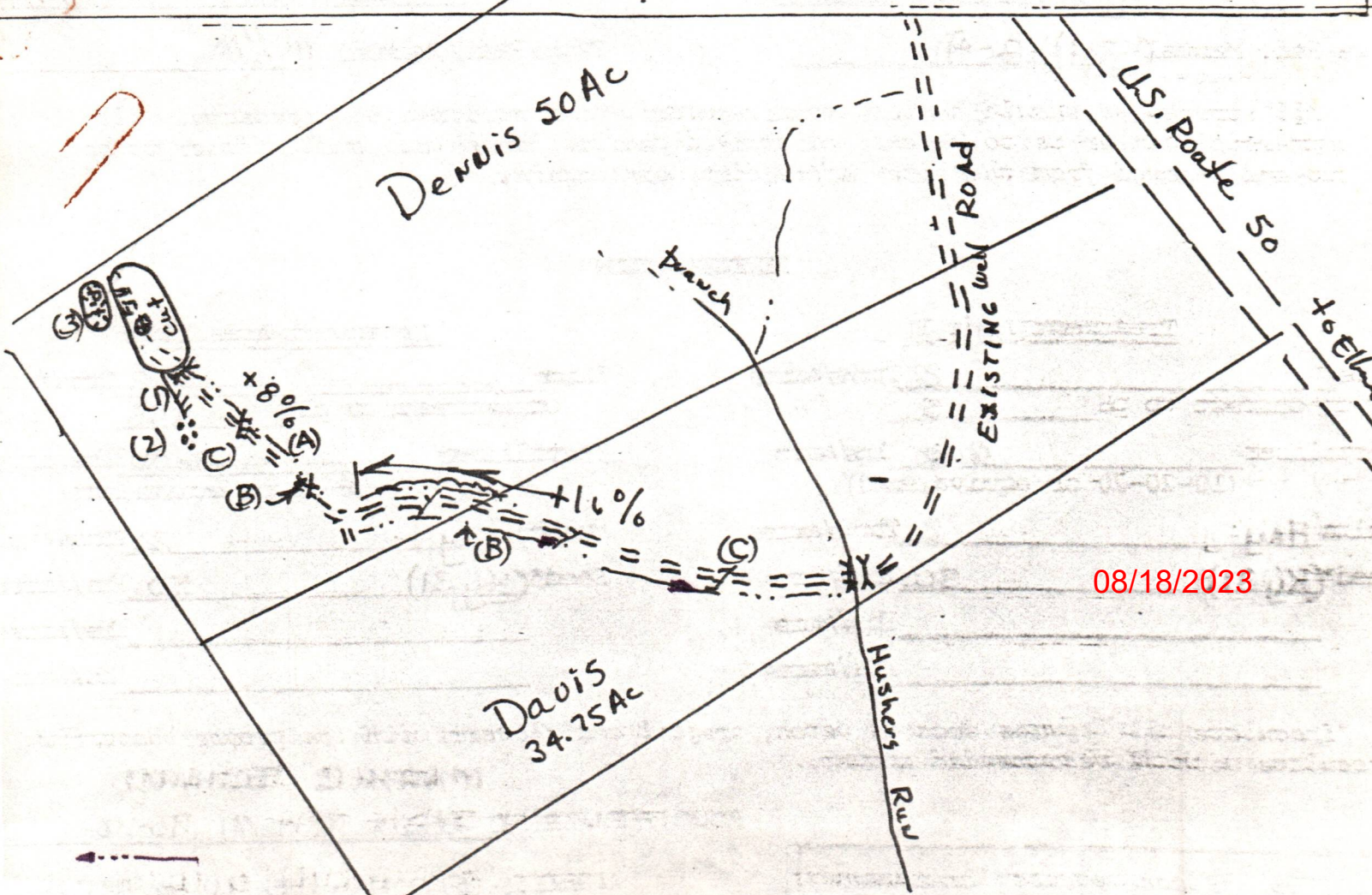


WELL SITE PLAN

Each to include well location, existing access road, roads to be constructed, wellsite filling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary 	Diversion 
Road 	Spring 
Existing fence 	Wet spot 
Planned fence 	Building 
Stream 	Drain pipe 
Open ditch 	Waterway 



A-4

May 13, 1982
Dennis No 1
47-085 5644

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

PROPERTY NAME KOBER OIL, Inc.
Route #1
Address CAIRO, W. Va. 26337
Telephone 628-3122

DESIGNATED AGENT MIKE STRICKLAND
Route #1
Address CAIRO, W. Va.
Telephone 628-3122

OWNER Mary E. Dennis
Revegetation to be carried out by Mike Strickland / Kober Oil

SOIL CONS. DISTRICT Little Kanawha

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 5-26-82 (Date)

Jarrett Newton
(SCD Agent)

ACCESS ROAD

Structure EARTHEN & STONE (A)
Spacing _____
Page Ref. Manual 2-14

Structure Drainage Ditch (B)
Spacing _____
Page Ref. Manual 2-12

Structure Cross Drains (C)
Spacing 15% every 60' 10% = 80'
Page Ref. Manual (2-1) (2-4)

LOCATION

Structure Diversion Ditch (1)
Material Earth
Page Ref. Manual 2-12

Structure Rock-rip-rap (2)
Material rock
Page Ref. Manual 2-16 (C-4)

Structure Pit (3)
Material earth
Page Ref. Manual N/A

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

Lime _____ 2 Tons/acre
or correct to pH 6.5

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Mulch Hay 2 Tons/acre
Seed* (Ky 31) 50 lbs/acre
_____ lbs/acre
_____ lbs/acre

Treatment Area II

Lime _____ 2 Tons/acre
or correct to pH 6.5

Fertilizer _____ 600 lbs/acre
(10-20-20 or equivalent)

Mulch Hay 2 Tons/acre
Seed* (Ky 31) 86 lbs/acre 08/18/2023
_____ lbs/acre
_____ lbs/acre

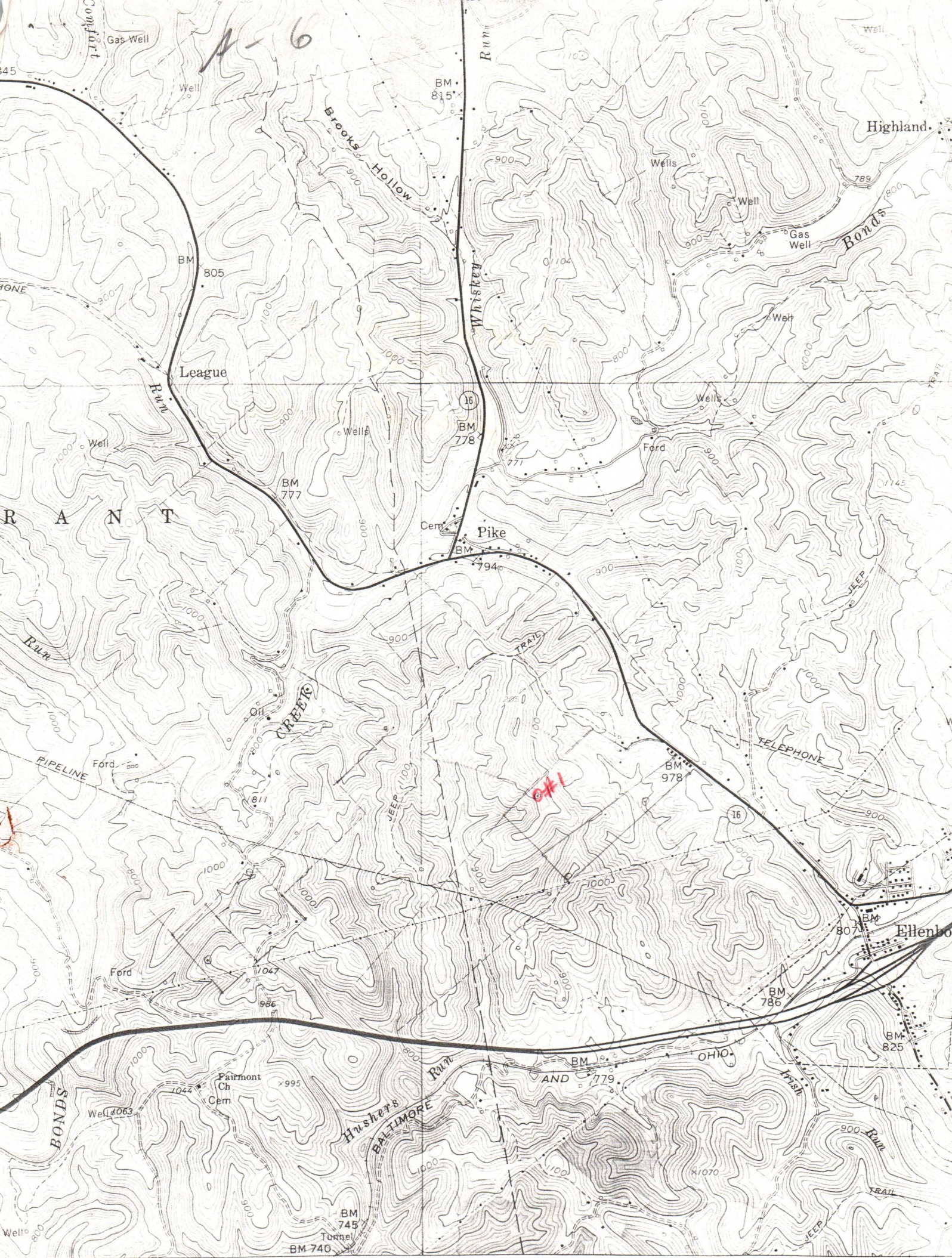
*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

MARK C. ECHARD

PLAN PREPARED BY STAR Rte 71, Box 6

NOTES: Please request landowners'

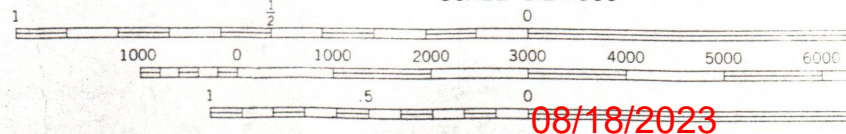
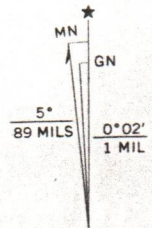
ADDRESS Glennville, W. Va. 26351



Geological Survey

from aerial
1961
an datum
ordinate system,
grid ticks,
ce and field lines where
his information is unchecked

UTM GRID AND 1975 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



08/18/2023
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 20192
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON

085-5644

B-12

STATE OF WEST VIRGINIA
OFFICE OF OIL AND GAS
NOTICE OF EXPIRED PERMIT

RECEIVED

JUN 11 1985

OIL & GAS DIVISION
DEPT. OF MINES

Permit number: 47-85-5644
Company: KOBER OIL INC
Date: 27-Nov-84
Date issued: 6/03/82

County: RITCHIE
Farm: MARY DENNIS #1
Well no.:
Date expired: / / 0

I have inspected the above wellsite and found no well work done. Please
cancel this well work permit.

Signed: Samuel M. Hersman

Date: 6-5-85

08/18/2023

B-11



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

June 13, 1985

THEODORE M. STREIT
ADMINISTRATOR

EARTON B. LAY, JR.
DIRECTOR

Kober Oil, INC.
Route 1
Cairo, West Virginia 26337

In Re: Permit No: 47-085-5644

Farm: Mary Dennis

Well No: 1

District: Clay

County: Ritchie

Issued: 6-03-82

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. Only the column checked below applies:

XXXXX The well designated by the above captioned permit number has been released under your Blanket Bond. (PERMIT CANCELLED - NEVER DRILLED)

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

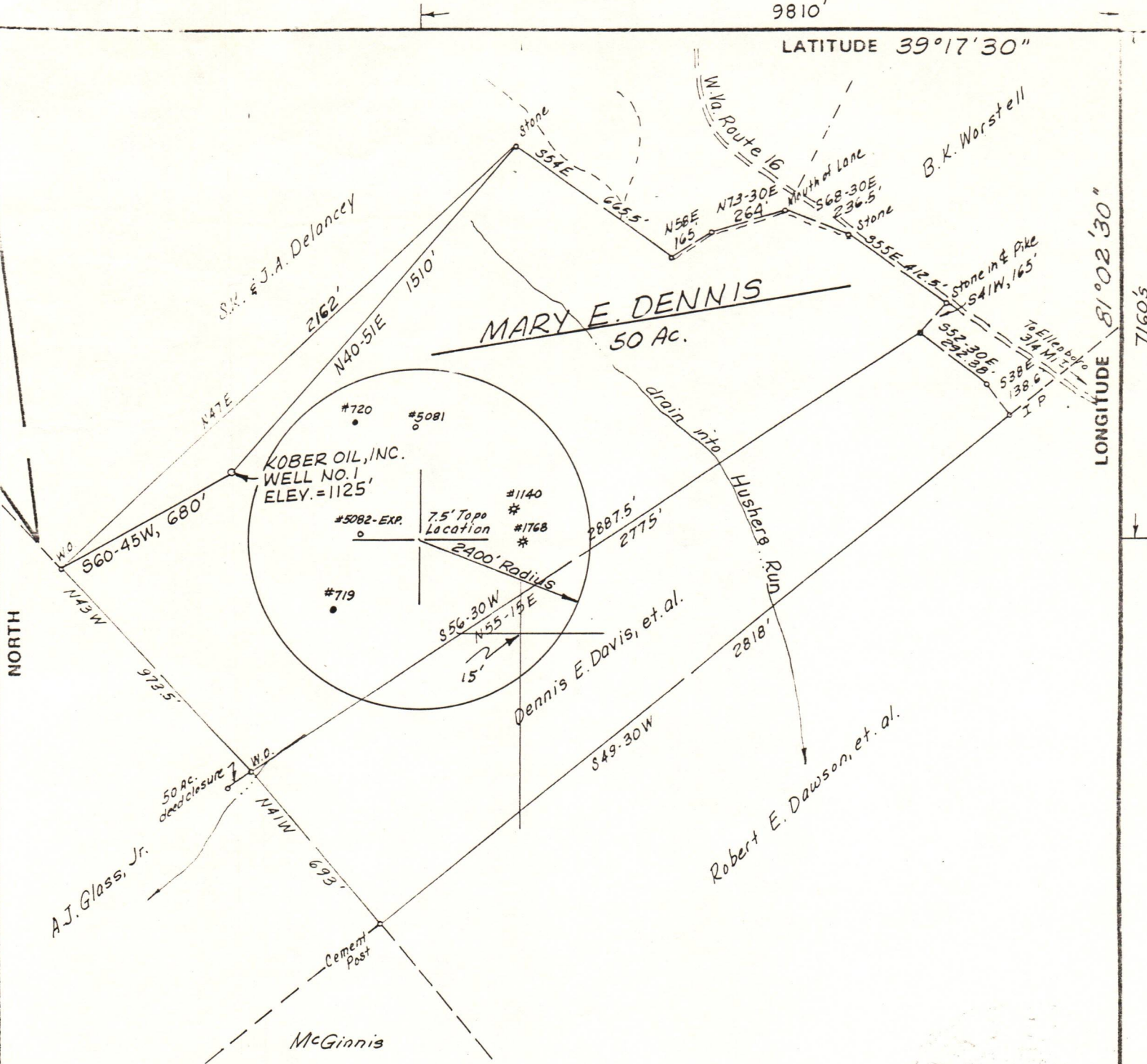
Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Theodore M. Streit, Administrator
Dept. Mines-Office of Oil & Gas

TIS/nw

08/18/2023



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION USGS BM ON RT 16 2700' ± NE OF LOC., ELEV. = 978'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES. Mark C. Echard
 (SIGNED) MARK C. ECHARD
 R.P.E. _____ L.L.S. 490

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)



DATE MAY 11, 19 82
 OPERATOR'S WELL NO. ONE
 API WELL NO. 47-085-5644
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

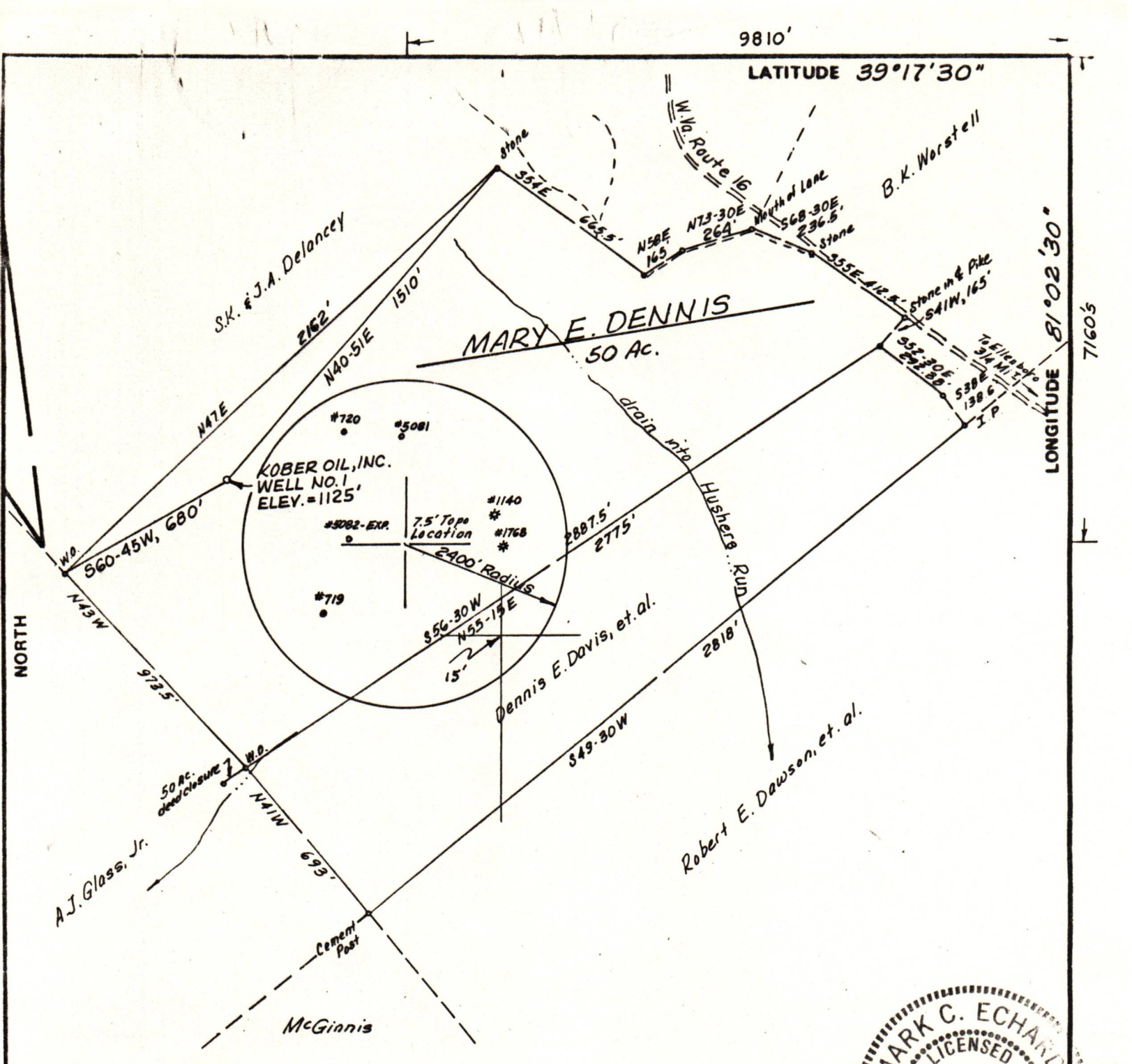
WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 1125' WATER SHED HUSHERS RUN
 DISTRICT CLAY COUNTY RITCHIE
 QUADRANGLE ELLENBORO 7.5'

SURFACE OWNER MARY E. DENNIS ACREAGE 50
 OIL & GAS ROYALTY OWNER MARY E. DENNIS LEASE ACREAGE 50
 LEASE NO. _____

08/18/2023

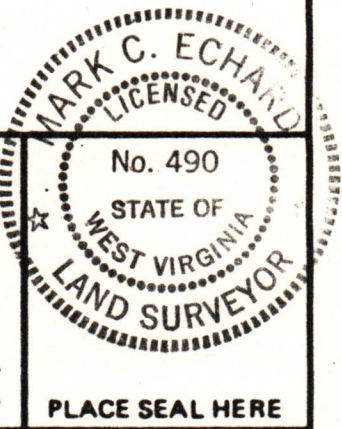
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5900'
 WELL OPERATOR KOBER OIL, INC DESIGNATED AGENT MR. MIKE STRICKLAND
 ADDRESS ROUTE NO. 1 CAIRO, W.VA. 26337 ADDRESS ROUTE NO. 1 CAIRO, W.VA. 26337



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 API WELL NO. 47-085-5644
 STATE COUNTY PERMIT

**STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION**

Cancelled

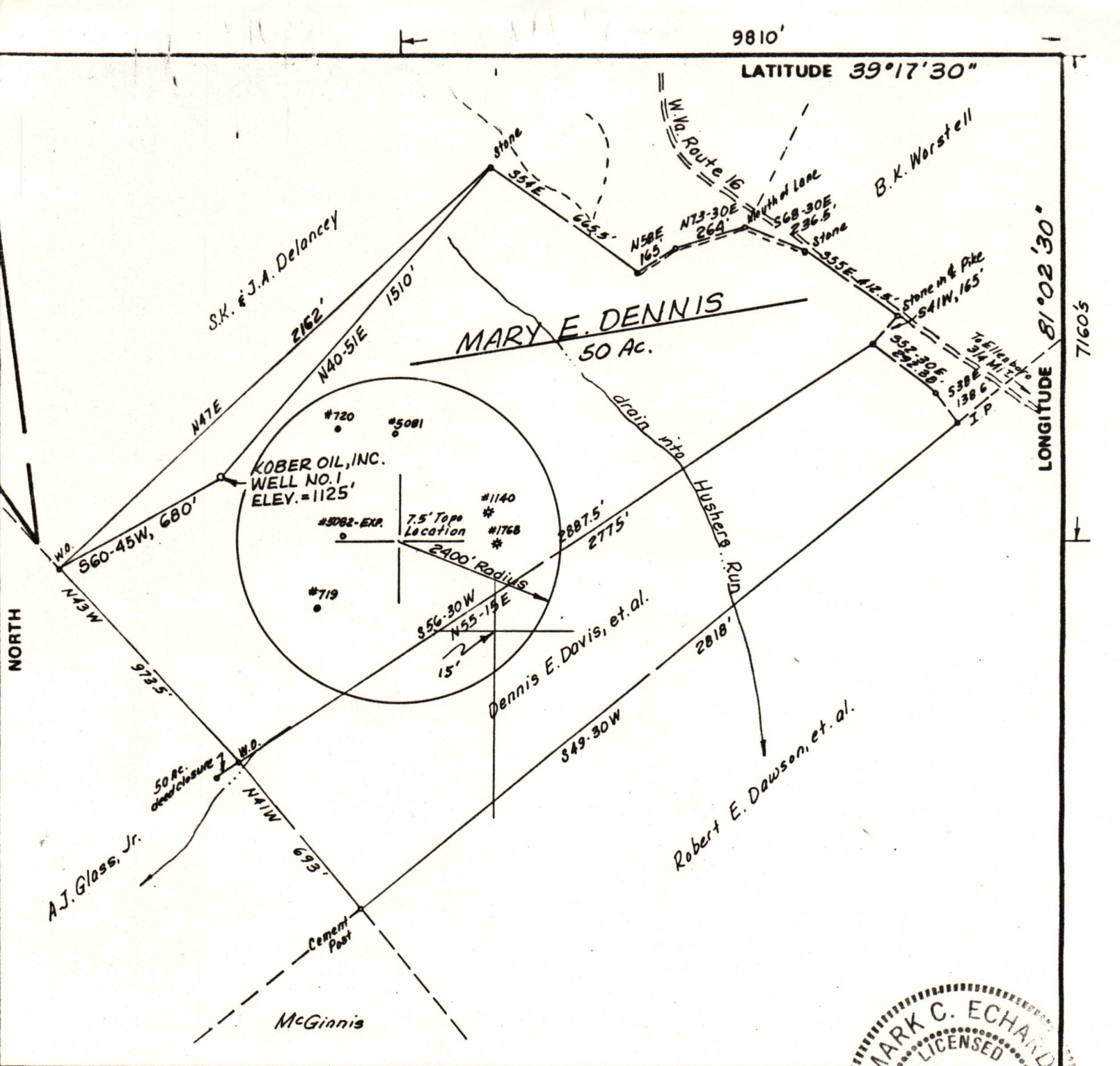
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1125' WATER SHED HUSHERS RUN
 DISTRICT CLAY COUNTY RITCHIE
 QUADRANGLE ELLENBORO 7.5'

SURFACE OWNER MARY E. DENNIS ACREAGE 50
 OIL & GAS ROYALTY OWNER MARY E. DENNIS LEASE ACREAGE 50
 LEASE NO. _____

08/18/2023

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5900'
 WELL OPERATOR KOBER OIL, INC DESIGNATED AGENT MR. MIKE STRICKLAND
 ADDRESS ROUTE NO. 1 CAIRO, W. VA. 26337 ADDRESS ROUTE NO. 1 CAIRO, W. VA. 26337

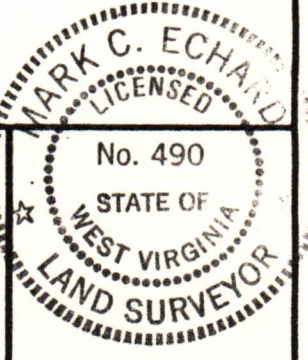


9810'
LATITUDE 39°17'30"

LONGITUDE 81°02'30"
71605

FILE NO. _____
DRAWING NO. _____
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47 - 085 - 5644
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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

cancelled

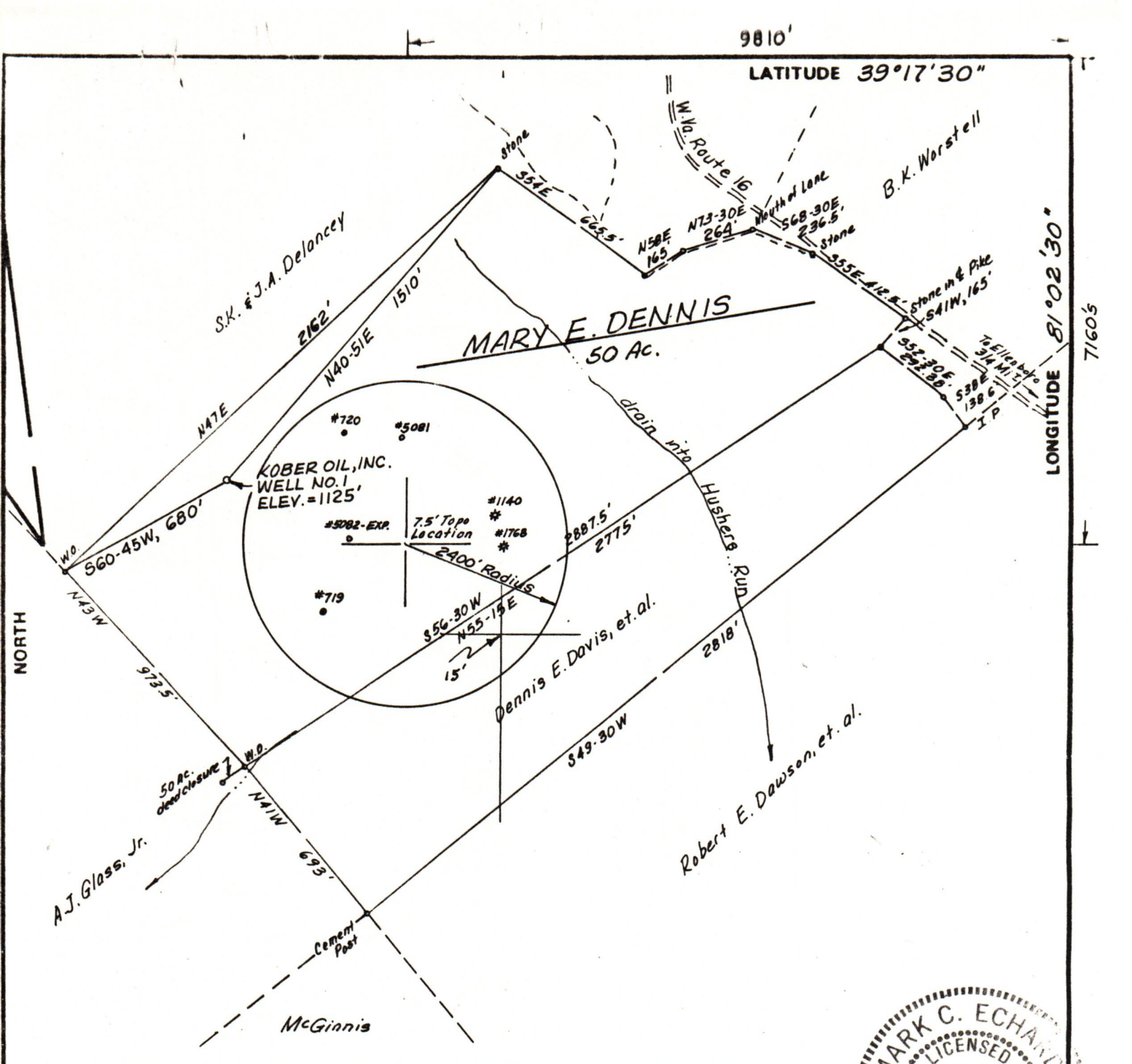
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08/18/2023

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OIL & GAS ROYALTY OWNER MARY E. DENNIS LEASE ACREAGE 50
LEASE NO. _____

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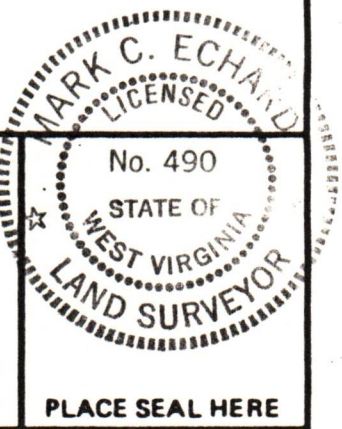


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