

WILLIAMS COAL CO, OPO, 167-

PURE OLL CO,

KAN-100-A



DEPARTMENT OF MINES OIL AND GAS DIVISION



## WELL RECORD

Permit No.		ntina material and the same and				Oil or Gas	Well (KIND)
	<u> </u>	co de		Casing and	Used in	Left in	Packers
Address	7. 531 - 1168	erk, Olio		Tubing	Drilling	Well	racheis
Farm	Lilans (cal	Concessy	Acres	Size			
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	7			16	5.0%		did of Facker
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			lesion, wayaa	8¼	16901	3001	
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rilling commend	· · · · · · · · · · · · · · · · · · ·	<u> </u>		3	- So. J. J. Co. T		erf. top
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			2373	Liners Used		1	
							erf. bottom
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	'		Inch	CASING CEM	ENTED	DIZE NO	. r t
			Cu. Ft.				
ock Pressure il	A ar	108		COAL WAS E	NCOUNTERED	at <u>370</u> fi	EET 60 INCHES
			bbls., 1st 24 hrsfeet	FEE'	rINC	HESF	ETINCHES
resn water alt water	ar eth er		1630 feet				EETINCHES
ait water			1660		1		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
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	white		9	40	2 .		
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	Date	March 3,	. 19_5
APPROVED		THE PURE CIL COMPANY NOX 551 - Newark, Obje	Owner
R		Guy J. Andersen	
<b></b>		Division (Bije) rintendent	APPROVED TO A PROPERTY OF A PR

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

## AFFIDAVIT OF PLUGGING AND FILLING WELL

Trust Co. Bidg Charleston, N. Va.  COAL OFF-WATCH ADDRESS  ADDRESS  ADDRESS  COAL OFF-WATCH ADDRESS  ADDRESS  COAL OFF-WATCH ADDRESS  ADDRESS  COAL OFF-WATCH ADDRESS  Fabruary 23.  WELL AND LOCATION  Cabin Creek  Enawha  Enawha  Enawha  Enawha  Enawha  Furst Co. Bidg Charleston, W. Va.  Well No. 167  Williams Coal Comp  Williams Coal Comp  Williams Coal Comp  FAFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  AFFIDAVIT  STATE OF WEST VIRGINIA,  SS:  County of Enawha  Bocker with event of plugging and filling is the above well, the  Williams Coal Comp  The Pure Old Comp	Assesses.	802 Kanama Banl	dng &	*****	The Pure 011	Company	
COAL STATE OF BURNESS OF SUPERS SHOWER COAL STATE INSPECTOR SUPERVISING PLUGGING.  STATE INSPECTOR SUPERVISING PLUGGING.  STATE OF WEST VIRGINIA.  County of Kanawha  Rex Mason  Being first duly sworn according to law depose and say that they are experienced in plugging and filling oil and gas wells and were employed by The Para Cil Compa well operator, and participated in the work of plugging and filling the above well, the was commenced on the 27 thday of January 19.51, and that the well and filled in the following manner:  SAMD CR ECHE RECORD FILLING MATERIAL PLUGS USED FORMATION COUNTY FROM TO SIZE AND SI	COAL GPE	Banno on Owner			name of well ope	MOTAN:	
Shonk Land Co. = Secretary evens  Shonk Land Co. = Secretary evens  Trust Co. Bldg. = Charleston, W. Va. Well No. 167  STATE OF WEST VIRGINIA.  STATE OF WEST VIRGINIA.  SS:  Res Mason  Beling first duly sworn according to law depose and say that they are experienced in plugging and filling oil and gas wells and were employed by was commenced on the 27 thday of January 19.54, and that the well and filled in the following manner:  SAND OR ENDIS RECORD  FILLING MATERIAL  SPENDANTE PROPERTY STATE OF WEST VIRGINIA.  SS:  County of Kanawha  Beling first duly sworn according to law depose and say that they are experienced in plugging and filling the above well, the was commenced on the 27 thday of January 19.54, and that the well and filled in the following manner:  SAND OR ENDIS RECORD  FILLING MATERIAL  FILLING MATERIAL  FILLING SAND  FOR THE STATE OF WEST VIRGINIA.  SES:  Commit 1050 1695 1695 100 commit	Trust Co. Bldg	- Charleston, N.	Va.				W
Shonk Land Co SOE Emarks Banking & Kanawha  Land Co SOE Edg Charleston, W. Va. Well No. 167  STATE INSPECTOR SUPERVISING PLUGGING. Dana E. Lawson  STATE INSPECTOR SUPERVISING PLUGGING. Dana E. Lawson  STATE OF WEST VIRGINIA.  SS:  County of Kanawha  Rex Mason and Delbert Whiting  Ber Mason and Delbert Whiting  Ber Mason and Delbert Whiting  Ber Mason and Delbert Whiting  SS:  County of Kanawha  Rex Mason and Delbert Whiting  Ber Mason and Delbert Whiting  SS:  County of Kanawha  SS:  Rex Mason and Delbert Whiting  Ber Mason and Delbert Whiting  SS:  County of Kanawha  SS:  Rex Mason and Delbert Whiting  SS:  County of Kanawha  SS:  County of Kanawha  SS:  County of Kanawha  SS:  County of Mason  Ber Mason  Polloging and Silling the above well, the ward of plugging and filling the above well, the ward on the country process and plugging and filling the above well, the ward on the country process and plugging and filling the above well, the ward on the country process and plugging and filling the above well, the ward of the plugging and filling the above well, the ward of the plugging and filling the above well, the ward of the plugging and filling the above well, the ward of the plugging and filling the above well, the ward of the plugging and filling the above well, the well and the plugging and filling the above well, the well and the plugging and filling the above well, the ward of the plugging and filling the above well, the ward of the plugging and filling the sale well was completed on the 17 the plugging and filling the sale well was completed on the 17 the plugging and filling sale well was completed on the 17 the plugging and filling sale well was completed on the 17 the plugging and filling sale well was completed on the 17 the plugging and filling sale well was completed on the 17 the plugging and filling the plugging an		ADDREOS					19.56
Shonk Land Co. = 802 Kanawha Banking & Kanawha  Trust Co. Bldge - Charleston, W. Va. Well No. 167  Williams Coal Comp  BTATE INSPECTOR SUPERVISING PLUGGING. Dana E. Lawson  AFFIDAVIT  BTATE OF WEST VIRGINIA,  SS:  County of Kanawha  Bear Mason and Delbort Whiting  Bear Mason and Bling oil and gas wells and were employed by  The Fure 041 Comp  Williams Coal Comp  The Fure 041 C	***************************************			************	WELL AND LOC	ATION	
Shouk Land Co 802 Kanawha Banking & Kanawha Lana of Processive Courses  Trust Co. Bldgs - Charleston, W. Va. Well No. 167  Williams Coal Comp  STATE INSPECTOR SUPERVISING PLUGGING. Dana R. Lawson  AFFIDAVIT  STATE OF WEST VIRGINIA,  County of Ennawha  Rec Mason and Delbert Whiting  Being first duly sworn according to law depose and say that they are experienced in plugging and filling oil and gas wells and were employed by The Pure 9.41 County well operator, and participated in the work of plugging and filling the above well, the was commenced on the 27 thday of January 19.54, and that the well and filled in the following manner:  SAND ON ENGLOSE  FILLING MATERIAL PLUGS SED  FORMATION FROM THE PROCESSED  FORMATION THE PROCESSED  FORM	GOAL OPE	INTERNATION OF CONTRACTOR					
Trust Co. Bldg Charleston, W. Va. Well No. 167  ADDRESS Williams Coal Comp  Williams Coal Comp  STATE INSPECTOR SUPERVISING PLUGGING. Dana E. Lawson  AFFIDAVIT  STATE OF WEST VIRGINIA.  SS:  County of Kanawha  Delbert Whiting  Being first duly sworn according to law depose and say that they are experienced in plugging and filling oil and gas wells and were employed by The Pure 0il Compa well operator, and participated in the work of plugging and filling the above well, the was commenced on the 27 thday of January ,19.5k., and that the well and filled in the following manner:  SAME CO ZONE RECORD FILLING MATERIAL PLUGS USED FORMATION CONTENT FROM 1705 1695  It bridge 2100' to 2090'. Filled w/ coment 2090' to 2050'. Shot of 3" to bridge 1705' and pulled from hole.  It bridge 1705, and pulled from hole.  It bridge Coment 1695, 1685, 10' coment product to bridge 1610 1600  Rec Coment 1600 1590 10' coment 1610 1610 1610 1610 1610 1610 1610 161							
Trust Co. Bldg Charleston, W. Va.  Williams Coal Comp  STATE INSPECTOR SUPERVISING PLUGGING.  Bana E. Lawson  AFFIDAVIT  STATE OF WEST VIRGINIA.  County of Kanawha  Rex Mason  Ber Mason  Ber Mason  Delbert Whiting  The Pure Oil Comp  well operator, and participated in the work of plugging and filling the above well, the was commenced on the 27 thday of January 19.5k, and that the well  same ca zone record Filling manner:  SAME OF ZONE RECORD Filled w/ cement 2090: to 2050:, Shot of 3" to proximately 1705: and pulled from hole.  t bridge 2100: to 2090:, Filled w/ cement 2090: to 2050:, Shot of 3" to proximately 1705: and pulled from hole.  t bridge Cement 1695 1685 10: cement  proximately 1705: and pulled from hole.  t bridge  Cement 1690 1590 10: cement  bridge  Cement 1690 1090 10: cement  t bridge  Cement 1060 1040 20: cement  t bridge  Cement 1090 1080  The Pure Oil Comp  are content  To Thomas Anne  Cement 1090 1090  The Pure Oil Comp  The Pure Oil Comp  The Pure Oil Comp  Cement 1690 1590  The Pure Oil Comp  The Pur	Shonk Land Co	802 Kanawha Ban	dng &		Kanawha		County
STATE INSPECTOR SUPERVISING PLUGGING.  AFFIDAVIT  STATE OF WEST VIRGINIA.  County of Kanawha  Eas Mason  being first duly sworn according to law depose and say that they are experienced in plugging and filling oil and gas wells and were employed by. The Pure Cil County well operator, and participated in the work of plugging and filling the above well, the was commenced on the 27 thday of January ,19.5%, and that the well and filled in the following manner:  **SAND OR EMPLOY TO 2000'. Filled w/ cement 2000' to 2050'. Shot of 3" to proceed the processor of the pr	LEASE OR	PROPERTY GWHER	Vo	929_11 A7	167		
STATE INSPECTOR SUPERVISING PLUGGING	Trust Co. Blog.	* CHALTERCOT ***	.100	Mett 140			
STATE OF WEST VIRGINIA,  SS:  County of Kanawha  Rex Mason and Delbort Whiting being first duly sworn according to law depose and say that they are experienced in plugging and filling oil and gas wells and were employed by The Pure 041 Compared to practice, and participated in the work of plugging and filling the above well, the was commenced on the 27 thday of January 19.54, and that the well and filled in the following manner:  SAME OR ZONE RECORD FILLING MATERIAL PLUGS USED 10.54, and that the well and filled in the following manner:  SAME OR ZONE RECORD FILLING MATERIAL PLUGS USED 10.54, and that the well and filled in the following manner:  SAME OR ZONE RECORD FILLING MATERIAL PLUGS USED 10.54, and that the well and filled in the following manner:  SAME OR ZONE RECORD FILLING MATERIAL PLUGS USED 10.54, and that the well and filled in the following manner:  SAME OR ZONE RECORD FILLING MATERIAL PLUGS USED 10.54, and that the well and filling the above well, the well and filling the above well					Williams Coa	l Company	Farm
STATE OF WEST VIRGINIA,  STATE OF WEST VIRGINIA,  Rex Mason  Being first duly sworn according to law depose and say that they are experienced in plugging and filling oil and gas wells and were employed by  The Pure 041 Compared to plugging and filling the above well, the was commenced on the 27 thday of January  and filled in the following manner:  SAME OF ZONE RECORD  FILLING MATERIAL					Dana E. Laws	on	
STATE OF WEST VIRGINIA.  Rex Mason  Rex Mason  Rex Mason  Rex Mason  Rex Mason  Delbort Whiting  Deling first duly sworn according to law depose and say that they are experienced in plugging and filling oil and gas wells and were employed by well operator, and participated in the work of plugging and filling the above well, the was commenced on the .27 thday of January  ANNO CONTENT FORM TO SEE ARMS  PILLING MATERIAL  PLUGS USED  PILLING MATERIAL  PLUGS USED  PILLING MATERIAL  PLUGS USED  PLUGS USED  PILLING MATERIAL  PLUGS USED  PLUGS USED  PLUGS USED  PLUGS USED  PROXIMATION  FORMATION  COMPANY  FORMATION	STATE INSPECTOR S	UPERVISING PLUGG	ING	***************************************	**************************************	*******************	
Rex Mason			AFFID	AVIT			
Rex Mason and Delbert Whiting heing first duly sworn according to law depose and say that they are experienced in plugging and filling oil and gas wells and were employed by well operator, and participated in the work of plugging and filling the above well, the was commenced on the 27 thday of January 19.54, and that the well and filled in the following manner:  SAME OF EDINE RECORD FILLING MATERIAL FLUGE USED FORWARD CONTENT FROM TO SITE SKIND FORWARD TO SI	STATE OF WEST V	/irginia.	1		4		
Rex Mason and Delbert Whiting being first duly sworn according to law depose and say that they are experienced in plunging and filling oil and gas wells and were employed by The Pure Cil Compa well operator, and participated in the work of plunging and filling the above well, the was commenced on the 27 thday of January ,19.54, and that the well and filled in the following manner:  SAMP OR EDNE RECORD FILLING MATERIAL PLUGS USED FORMATION CONTENT FROM TO SIZE A RING PLUGS USED FORMATION CONTENT FROM TO SIZE A RING PLUGS USED FORMATION CONTENT FROM TO SIZE A RING PLUGS USED FORMATION CONTENT FROM TO SIZE A RING PLUGS USED FORMATION CONTENT FROM TO SIZE A RING PLUGS USED FORMATION CONTENT FROM TO SIZE A RING PLUGS USED FORMATION CONTENT FROM TO SIZE A RING PLUGS USED FORMATION CONTENT FROM TO SIZE A RING PLUGS USED SI	est.		55:				
being first duly sworn according to law depose and say that they are experienced in plugging and filling oil and gas wells and were employed by The Pure Cil Comme well operator, and participated in the work of plugging and filling the above well, the was commenced on the 27 thday of January 19.54, and that the well and filled in the following manner:  SAND CR ZONE RECORD FILLING MATERIAL PLUGS USED 19.54, and that the well and filled in the following manner:  SAND CR ZONE RECORD FILLING MATERIAL PLUGS USED 19.54, and that the well and filled in the following manner:  SAND CR ZONE RECORD FILLING MATERIAL PLUGS USED 19.54, and that the well and filled in the following manner:  SAND CR ZONE RECORD FILLING MATERIAL PLUGS USED 19.54, and that the well and filled in the following manner:  SAND CR ZONE RECORD FILLING MATERIAL PLUGS USED 19.54, and that the well and filling the above well, the pure of filling the above well, the well and filling the above well, the pure of filling the above well, the well and filling the above well, the pure of filling the above well, the well and filling the above well, the pure of filling the above well, the second of the well and filling the above well, the well and filling the above	Comity or		,		Delbert Whit:	ing	
plugging and filling oil and gas wells and were employed by The Pure Oil Compa well operator, and participated in the work of plugging and filling the above well, the was commenced on the 27 thday of January 19.5h, and that the well and filled in the following manner:  SAND OR ZONE RECORD  FILLING MATERIAL  PLUGS USED  FORMATION  CONTENT  FROM  FORMATION  CONTENT  FROM  FORMATION  FORMATION  CONTENT  FROM  FORMATION  CONTENT  FROM  FORMATION  FULLING MATERIAL  PLUGS USED  FULLING MATERIAL  PLUGS USED  FULLING MATERIAL  PLUGS USED  FORMATION  FO	2 . t	and address to las	w denose s	nd sav th	at they are experien	nced in the	work of
was commenced on the 27 th day of danuary 19.24, and that the well and filled in the following manner:    MAND CE ZONE RECORD   FILLING MATERIAL   FLUGS USED		all and man malle and	a wara ami	sloved by	The Pure Oil	Company	
was commenced on the 27 th day of danuary 19.24, and that the well and filled in the following manner:    MAND CE ZONE RECORD   FILLING MATERIAL   FLUGS USED	paugging and name	articipated in the w	ork of plu	ging and	filling the above w	rell, that sa	aid work
and filled in the following manner:    Samp or zone record	was almosant we	the 27 thday of	Januar	t	19.54 , and that th	ie well was	plugged
SAND CR 20NE RECORD  FILLING MATERIAL  FORMATION  CONTENT  FROM  CONTENT  FROM  CONTENT  FROM  TO  SIZE A RIND  CONTENT  FROM  TO  SIZE A RIND  CONTENT  FROM  TO  SIZE A RIND  CONTENT  TROM  TO  SIZE A RIND  CONTENT  TO  TO  TO  TO  TO  TO  TO  TO  TO	and filled in the foll	owing manner:		Fig. 1			
promination  t bridge 2100° to 2090°. Filled w cement 2090° to 2050°. Shot of 3" to proximately 1705° and pulled from hole.  t bridge  Lime  Cement  1695  1685  10° cement  1695  t bridge  Lime  Cement  1600  1590  10° oement  t bridge  1090  1080  ate  Clay  1080  1040  20° cement  1080  1090  1080  ate  Clay  Too  Too  Too  Too  Too  Too  Too  T			MATERIAL		PLUGS USED	CA	SING
t bridge 2100° to 2090°. Filled w cement 2090° to 2050°. Shot of 3° to proximately 1705° and pulled from hole.  t bridge  Lime  Cement  1695  1695  Lime  Cement  1695  1695  10° cement  1600  1590  10° cement				70		CS &	CSG LEFT IN
proximately 1705; and pulled from hole.  t bridge  g Lime  Cement  1695  1695  100; cement  pped 7" osg. approximately 1610; and pulled from sole.  1610  1600  1600  1590  100; cement  1600  1590  100; cement  1000		n .	1	1			
t bridge g Lime Cement 1695 1685 10° cement pped 7° csg. approximately 1610° and pulled from sole.  1600 1600 1600 1600 1600 1600 1600 16	bridge 2100 to	ZU-U'. Filled W	A Cement	SOAN. E	B COLO. OLIOC OT	<u> </u>	<del></del>
g Lime		1 2 2 2 -	1		1	1	
pped 7" csg. approximately 1610; and pulled from cole.  1610 1600		and pulled from		1605			
t bridge  me   Cement   1600   1590   10; cement    t bridge   1090   1080    ate   Clay   1080   1060    It Sand   Cement   1060   1040   20; cement    t bridge   750   740    ate   Clay   740   720    ate   Clay   710   540    ate   Coment   720   710   10; cement    g Dunkard   Clay   710   540    ate   Coment   540   530   10; cement    coal seams   10-3/4" csg. cement    ame; lst   10-3/4" csg.   0   145   15g. vent, protrudin    ame; lst   10-3/4" csg.   0   145    and that the work of plugging and filling said well was completed on the 17 the February   19-54.  And further deponents saith not.	t bridge	A Section 1	1705				
The Coment 1600 1590 10; cement to bridge 1090 1080 1060 1060 1060 1060 1060 1060 106	t bridge g Lime	Cenent	1705 1695	1685	10' cement		801
t bridge  ate  Clay  1080  1060  1t Sand  Cement  1060  1d40  20' cement  t bridge  Ate  Clay  T40  T20  T40  T20  Ate  Cement  T20  T10  T20  Ate  Coment  Coment  T20  T10  T20  T20  T20  T20  T20  T20	t bridge g Lime pped 7" csg. appr	Cenent	1705 1695 and pull	1685 d from	10' cement	16101	
ate Clay 1080 1060  It Sand Cement 1060 1040 20' cement  t bridge 750 740  ate 750 740  ate Clay 740 720  ate Cement 720 710 10' cement  g Dunkard Clay 710 540  ate Conent 540 530 10' cement  coal seams 10-3/4" csg. cemented  ame: 1st 10-3/4" csg. cemented  ame: 30" high, w/metal p.  stenciled POCO 167.  and that the work of plugging and filling said well was completed on the 17 the  February 19 54.  And further deponents saith not.	t bridge g Lime pped 7º csg. appr & bridge	Cement ximately 1610:	1705 1695 and pull 1610	1685 d from 1600	10° cement		
1t Sand Cement 1060 1C40 20' cement  t bridge 750 740  ate 750 740  at	t bridge g Lime pped 7 <sup>n</sup> csg. appr t bridge me	Cement ximately 1610:	1705 1695 and pull 1610 1600	1685 d from 1600 1590	10° cement		
To The tridge   T50 The	t bridge g Lime .pped 7" esg. appr t bridge me t bridge	Cement eximately 1610'	1705 1695 and pull 1610 1600 1090	1685 d from 1600 1590 1080	10° cement		
ate Clay 740 720  ate Cement 720 710 10° cement  g Dunkard Clay 710 540  ate Conent 540 530 10° cement  COAL SEAMS 10-3/4" csg. cemented  ase; lst 10-3/4" csg	t bridge g Lime .pped 7" esg. appr t bridge me t bridge ate	Cement eximately 1610: Coment Clay	1705 1695 and pull 1610 1600 1090 1080	1685 d from 1600 1590 1080 1060	10° cement tole. 10° cement		
Aste Gement 720 710 10; cement  g Dunlard Clay 710 540  ate Gement 540 530 10; cement  COAL SEAMS 10-3/4" csg. cemented  AME: 10-3/4" csg. cemented  AME: 1st 10-3/4" csg. cemented  AME: 30" high, w/metal p.  stenciled POCO 167.  and that the work of plugging and filling said well was completed on the 17 the  February 19 54.  And further deponents saith not.  Sworn to and subscribed before me this 18 th day of February	t bridge g Lime pped 7" esg. appr t bridge me t bridge ate lt Sand	Cement eximately 1610: Coment Clay	1705 1695 and pull- 1610 1600 1090 1080 1060	1685 d from 1600 1590 1080 1060 1040	10° cement tole. 10° cement	16101	
AME)  and that the work of plugging and filling said well was completed on the 17 the February 19 5½.  And further deponents saith not.	t bridge g Lime pped 7" osg. appr t bridge me t bridge ate lt Sand	Cement  Clay  Cement	1705 1695 and pull 1610 1600 1090 1080 1060 750	1685 ed from 1600 1590 1080 1060 1040 7440	10° cement tole. 10° cement	16101	
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Since the second se	t bridge g Lime pped 7" osg. appr t bridge me t bridge ate lt Sand t bridge ate g Dumkard late  COAL SEAMS  AMEL  AMEL  and that the work February	Cement  Clay Cement  Clay Cement  Clay Cement  Clay Cement  Clay Cement  10-3/1* esg.	1705 1695 and pull 1610 1600 1080 1080 750 740 720 710 540	1685 d from 1600 1590 1080 1060 1040 7440 720 710 5440 530	10° cement  10° cement  20° cement  10° cement  10° cement  10° cement  20° cement  20° cement  20° cement  20° cement  20° cement  20° cement	MI DEPARTMENT OF MONUM mented arruding abtal plate	EB 1984 If Welling  ENT  OUNG  ENT  ENT  ENT  OUNG  ENT  ENT  ENT  ENT  OUNG  ENT  ENT  ENT  ENT  ENT  ENT  ENT  E
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Sent bridge 4.65 4.55

Send, slate Commit 4.55 4.55 20' occupit

10-3/4" cag, left in well, not pulled.

Ran 20' of 2" tubing w/ rag packer on bottom and filled w/ coment from top of packer to surface leaving 2" tubing open for went.