į Form 3160-4 ... (August 2007)

## New Mexico Oil Conservation Division, District I UNITED STATES 1625 N. French Drive DEPARTMENT OF THE INTERIOR DESCRIPTION 188240 BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

5 Lease Serial No Nm 54449

WELL	COMPLET	AO NO	RECOMPL	FTION	REPORT	AND	LOG
VVEII	CONTRACT	MIN OIL		1 1 \	11771	,	

At surface 2540' FSL & 1640' FUL  At top prod interval reported below same  At total depth same  At total depth   15 Date TD Reached   16 Date Completed   17/09/2007   17 Electations (DF, RKB, RT, GL)'   4 Date Spended   18 Date TD Reached   18 Date TD Reached   19 Pkg Back TD   MD   9048'   20 Depth Bridge Pkg Set   N/M   4 Date Spended   17/09/2007   19 Pkg Back TD   MD   9048'   20 Depth Bridge Pkg Set   N/M   4 Date Spended   17/09/2007   19 Pkg Back TD   MD   9048'   20 Depth Bridge Pkg Set   N/M   878'   TVD   17 TVD   18																				
Content   Cont	a. Type of V	Vell Completion.	<b>✓</b> Oil <b>✓</b> Nev	Well v Well	Gas V Work	Vell Over				☐ Diff.	Resvr.,					•				
### Reference Communication	. •	•																	and 140	
South Continues   South Cont	Name of (	∂perator /n Operatir	ng, L.L.C		····									, , ,		ederal	27 No. 4	No.	<del></del>	
Locations of Veil Report Sections chairs and researchance with Exclusive responsements   10   Field and People Depth (Risk Reporting)   13   Sect. T. R. M. on Risk and Risk Report Report Reported below same   13   State Report Repo	Address 300 W. Louisiana Ga Phone No (meliide area code) 9											9 .	30-041-20917 SI							
At soft period unterval reported below Same  At total depth \$0000  I Date Spendard  ONO 20200  I Date Spendard  ON	4 Location of Well (Report location clearly and m accordance with Federal requirements)*												Field and	Pool or Exp	lorato	у				
At top profit unterval reported below same   12 Country or Paulth   15 State   16 Country or Paulth   15 State   16 Country or Paulth   16 Date Country or Paulth   16 Date Country or Paulth   17 State   18 Date T.D.	At surface	2 05 401 FC	. 0 464	חי בצו											11	Sec. T	R M on Bl	lock an	d	
At total depth   Same	AI Sullace	· 2540 FS	L & 104	PW.	L											Survey o	Area Sect.	, 1-7-8,	4-3/-E	
Actual adjush   Same	At top pro-	d interval re	eported b	elow sam	ie				•							•		13		
14   Date Spunded   15   Date LT   Reached   16   Date Competed   1799/2007   16   Date LT   Date	At total de	<sub>opth</sub> same																) DT		
18    Total Depth   MD   9097	4 Date Spu	udded				Reached									17.	4052' (	SL	3. K1.	NL)	
Type   Electric &   the February   Logo Ram (blobust copy of each)   Si   Was well cores   Check   Was   Check   Che		epth: MID		100102		19 Plug	Back TD.					20 De	epth Bri	lge Plug	Set		785'			
Hole Nize   Nize viride   Wit i = B   Top (ABD)   Eotton (ABD)   Eotton (ABD)   No of Nis & Comment (Comment Top)   Amount Pulled   Top of Comment (Comment Top)   Top of Nise   Top of		lectric & Oth	er Mechar	neal Logs I	Run (Sul	mit copy	of ench)	1 1	<u> </u>			17	Vas DST	run'	<b>Z</b>	1º □	Yes (Submit	report		
Top   All   Top	23 Casing	and Linei R	ecord (R	eport all s	irings sei	m well)	· · · · · · · · · · · · · · · · · · ·		Stone	mantar	N <sub>0</sub>	of Sire		Shirey	Vol	T				
17-112   13-30   14-10   14-	Hole Size	Size Gra	ide   11	t (= ft )	Top (	·(II/		(I)	Dep	th	Type	of Cer	ment	(BB)		<del> </del>				ied
12-14	17-1/2'			<del></del>												<del>-  </del>				<del></del>
24 Tubing Record  Size Depth Set (hfD)   Fucker Depth (hfD)   Size   Depth Set (hfD)   Facker Depth (hfD)   Size   Depth Set (hfD)   Packer Depth (hfD)    25 Production   Top   Bottom   Perforated Inserval   Size   No. Holes   Perf Status    Formation   8700'   TD   8728-33'   33   20   Producting    B)																<del></del>		<del></del>		
Size   Depth Set (AID)   Fresher Depth (AI	1-770	10-112 10	<u> </u>																	
Size   Depth Set (AID)   Facker Depth (AID)														<del></del>	,	<u> </u>				
Size   Depth Set (AID)   Facker Depth (AID)	21 Tubing	Record				<u>-</u>	<u> </u>				İ	<del> </del>	l.							
Second   Perforation Record   Perforated Interval   State   No. Holes   Perf Status	Size	Depth 8		-		(II)	Size		Depth Set	(CIIA)	Packer	Depth (	(MD)	Size		Dept	h Set (MID)	P	icker Deptl	1 (NII) )
Formation  Top Bottom Perforated Interval Stree No. Holes Fort Matas  A) Devonian  8700' TD 8728-33' .33 20 Producting  B)  C)  The street of the production				8675	•				26 Per	foration I	Record		L			L		<u>.                                    </u>		
B)  C)  Depth Interval  B728-33'  S00 gals 15% NEFE  Amount and Type of Material  Amount and Type of Ma		Formation																		
Di 27 Acad. Fracture, Treatment, Cement Squeeze, etc Depth Interval A Squeeze, etc Depth Interva		an			3700	-+				2120-33	·			J			1 roddon			****
Amount and Type of Material   Amou	(*)																52021	<u>ر 22</u>		
28 Production - Interval A  Date First Produced 11/109/07 11/11/07 24  Production Pross. Flow BBL MCF BBL MCF BBL Ratio Producing  10/64 900 0 192 180 0 1956  Production Production Production Production BBL MCF BBL Ratio Pross. Size Flwg. Press. Flow 10/64 Production Product	D)									.,			<u> </u>			14 A	· _		<u> </u>	
28 Production - Interval A  Date First Produced 11/109/07 11/11/07 24  Production Pross. Flow BBL MCF BBL MCF BBL Ratio Producing  10/64 900 0 192 180 0 1956  Production Production Production Production BBL MCF BBL Ratio Pross. Size Flwg. Press. Flow 10/64 Production Product				ement Squ	eeze, etc						Amount	and Ty	pe of M	aterial		<del>(20</del>		· · · · · · · · · · · · · · · · · · ·	18	
28 Production - Interval A  Date First Produced  Test Date Hours Production BBL MCF BBL Corr. API Gravity Gas Flowing  11/09/07 11/11/07 24 92 180 0 42.4 0.75  Choke Tbg. Press. Csg. 24 Hr. Oil Gas BBL MCF BBL Ratio Production Flowing  10/64 900 0 92 180 0 1956  28a. Production - Interval B  Date First Produced Test Date Hours Fest Date Hours Fooduction BBL MCF BBL Corr. API Gravity Gas Gravity Production Method Production Method Production Gravity Gas Production Flowing  29 180 0 1956  Water Gas/Oil Well Status Production Method ACCEPTED FOR RECORD  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gravity Gas Gravity ACCEPTED FOR RECORD  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Ratio Well Status  Filwg Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Status  NOV 1 9 2007  *(See instructions and spaces for additional data on page 2)  ALEXIS C. SWOBODA	8728-33	3'		50	00 gals	15% N	EFE				-						<u>022</u>			
28 Production - Interval A  Date First Produced  Test Date Hours Tested Production BBL MCF BBL Corr. API Gravity Corr. API Gravity Corr. API Gravity Flowing  Production Method Production BBL MCF BBL Corr. API Gravity Corr. API Gravity Flowing  Production Method Production Method Production Method Production Method Production Method Production Method Production Interval B  Date First Test Date Hours Production BBL MCF BBL MCF BBL Gravity  Test Date First Test Date Hours Production BBL MCF MBBL															1.	<u>~</u>	20 Z	3		<u> </u>
11/09/07 11/11/07 24 92 180 0 42.4 0.75  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL MCF BBL Ratio producing  10/64 900 0 92 180 0 1956  28a. Production - Interval B  Date First Produced Test Date Hours Fested Production BBL MCF BBL Corr. API Gravity Gas Gravity ACCEPTED FOR RECORD  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Corr. API Gravity Well Status Production Method ACCEPTED FOR RECORD  *(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)  ALEXIS C. SWOBODA																1	<u> </u>	<del>3</del> -	جي/	/
11/09/07 11/11/07 24 92 180 0 42.4 0.75  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL MCF BBL Ratio producing  10/64 900 0 92 180 0 1956  28a. Production - Interval B  Date First Produced Test Date Hours Fested Production BBL MCF BBL Corr. API Gravity Gas Gravity ACCEPTED FOR RECORD  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Corr. API Gravity Well Status Production Method ACCEPTED FOR RECORD  *(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)  ALEXIS C. SWOBODA				host	hi		G <sub>20</sub>	lW a	ter	Dil Grav	vity	Ga	IS.	Prod	action 1	\`O. Method &	>_		<u> </u>	
11/09/07 11/11/07 24 92 180 0 42.4 0.75  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL MCF BBL Ratio producing  10/64 900 0 92 180 0 1956  28a. Production - Interval B  Date First Produced Test Date Hours Fested Production BBL MCF BBL Corr. API Gravity Gas Gravity ACCEPTED FOR RECORD  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Corr. API Gravity Well Status Production Method ACCEPTED FOR RECORD  *(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)  ALEXIS C. SWOBODA		Test Date		1										Flov	ving		86984	52	/	
Size Flwg. Press. Rate BBL MCF BBL Ratio producing  10/64 900 0 92 180 0 1956  28a. Production - Interval B  Date First Produced Tested Production BBL MCF BBL Oil Gas MCF BBL Corr. API Gravity Corr. API ACCEPTED FOR RECORD  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Size Flwg Press. Rate BBL MCF BBL Ratio  *(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)  ALEXIS C. SWOBODA	11/09/07	11/11/07	24				ļ												<del>, , , , , , , , , , , , , , , , , , , </del>	
10/64 SI 900 0 92 180 0 1956  28a. Production - Interval B  Date First Produced Test Date Hours Test Oil Gas MCF BBL Corr. API Gravity Corr. API ACCEPTED FOR RECORD  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Size Flwg Press. Rate BBL MCF BBL Ratio  *(See instructions and spaces for additional data on page 2)  ALEXIS C. SWOBODA		, ,	, -	1	•							- 1								
Date First Produced  Test Date Produced  Test Date Production BBL MCF BBL Oil Gas Water BBL Corr. API  Gas/Oil Ratio  *(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)	10/64	SI	0	-	▶   9	2	180	0		1956										
Produced Tested Production BBL MCF BBL Corr. API Gravity ACCEPTED FOR RECORD  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Flwg Press. Rate BBL MCF BBL Ratio  *(See instructions and spaces for additional data on page 2)  ALEXIS C. SWOBODA							To .	haz		long.		- K-		bod	uation 1	Mathad				
*(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)  *ALEXIS C. SWOBODA		Test Date	,	,						,	-			1100			EPTED	FO	₹ REC	ORD
*(See instructions and spaces for additional data on page 2)  ALEXIS C. SWOBODA		Flwg	1 ~							1		W	ell Statu	. <u> </u>			NOV	19	2007	
ALEXIS C. SWOBODA										1										<del> </del>
	*(See inst	ructions and	spaces fo	or addition	al data o	n page 2	)							٠.						

28b. Produ	uction - Inte	rval C												
		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil G Corr.	iravity API	Gas Gravity	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/0 Ratio		Well Status					
28c. Produ	uction - Inte	rval D	1											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Gravity API	Gas Gravity	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/G Ratio		Well Status	Well Status				
29. Dispo	sition of Ga	s (Solid, u	sed for fuel, ve	ented, etc.)	<u></u>	<b></b>	J.							
30. Sum	nary of Porc	ous Zones	(Include Aqu	ifers):					31. Formati	on (Log) Markers				
Show	all importan ing depth in	t zones of	norosity and o	ontents the	reof: Cored of open, flow	intervals and all ing and shut-in p	drill-ste ressures	m tests, and						
										N.	Тор			
For	mation	Тор	Bottom		Des	scriptions, Conte	nts, etc.			Name	Meas. Depth			
									San Andres		4200'			
									Clearfork		5090'			
									Bone Spring:	s	6255'			
								•	Abo		6970'			
									Wolfcamp		7965'			
									Penn		8165			
		1							Devonian		8685			
32. Addi	tional remai	rks (includ	e plugging pro	ocedure):										
33. Indic	cate which it	ems have	been attached	by placing	a check in th	ne appropriate bo	xes:							
☑ Electrical/Mechanical Logs (1 full set req'd) Geologic Report							t	DSTR	DST Report					
Sundry Notice for plugging and cement verification Core Analysis														
34. I her	eby certify t	hat the for	egoing and att	ached info	mation is co	mplete and corre	ct as de	termined fro	m all available i	records (see attached instructions)*				
Name (please print) Carlton Wheeler							Title	Operation	ns Manager					
:	Signature	Car	Honli	كالمعوك	<u>v</u>		Date	11/16/200	)7					
Title 18 U	U.S C. Sections of fee	on 1001 ar	nd Title 43 U.S	S.C. Section	1212, make	e it a crime for an	y person	n knowingly	and willfully to	make to any department or agency	of the United States any			

(Form 3160-4, page 2)

(Continued on page 3)

## REFERENCE SHEET FOR UNDESIGNATED WELLS

**BLUITT; SILURO-DEVONIAN, NORTH** 

22 Placed in Pool

	Fm	Pm	N	Рс
07-11 E	XX	ХX		ХX

Г		1. [	Date.
paragraph 2	. Type of Well:		2222
		K Gas	
3.	. County: R	OOSEVELT	
4 Operator		API NUMBER	
>> H L BROWN OPERATING LLC		30 - 0	<u> </u>
5 Address of Operator			and the second s
>> PO BOX 2237			
>> MIDLAND TX 79702  6 Lease name or Unit Agreement Name			. Well Number
6 Lease name or Unit Agreement Name  >> FEDERAL 27	litie:	· · · · · · · · · · · · · · · · · · ·	# - <b>4</b>
8. Well Location			
	eet from the	N line	
Section 27 Township 07S Range 37E			
9 Completion Date 11 Perfs	Top	Bottom	TD 0007
11/9/2007  Name of Producing Formation(s)  12 Open Hole Casin	8728	8733	9097
SILURO-DEVONIAN	ig slice	Bottom	9048
13 C-123 Filed Date ! 15 Name of Pool Requested or temperory Wildca	at designation		Pool ID num
Y N XX BLUITT; SILURO-DEVONIAN, I	- Control of the cont		6910
16 Remarks			
EXTEND			
dispersion of the Control of the Con			
TO BE COMPLETED BY DISTRICT GEOLOGIST			
17. Action taken 18 Pool Name			Pool ID num
EXTEND BLUITT;SILURO-DEVONIAN, NORTH			6910
T 7 6 B 27 E			
T 7 S, R 37 E			
SEC 27: SW/4			
			***************************************
19 Advertised for HEARING	2	O Case Numbe	r
21 Name of pool for which was advertised	L		Pool ID num

By order number

R-

6910