UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

•							•		•		•							
Form 3160- (September			-		TMEN	TED STAT NT OF THE LAND MAN	INTER				OC	D-AR	ESTES	[A _{Exi}	FORM AS OMB NO pires: Jan	1004-	0137	
	WEL	L CON	MPLET	ION C	OR RI	ECOMPLE	TION F	REPORT	AND	LOG	} 		1		Serial No			
la Type of b. Type of	f Well [_	Vell 🔲			Dry Oth		en 🔲 Pl	ug Back	D	Diff I	Resvr			n, Allottee			
			Other_										/.	Unit oi	CA Agree	emeni	Name a	ia ino
2. Name o	f Operator								_				8	Lease 1	Name and	Well 1	No	
	ne Oıl Comp	pany	14744					T					Pacu	14 Fede	eral Com#	<i>‡</i> 1		
3. Addres		277.4.0	22.41					3a. Phone		clude	area c	ode)	9	API W	ell No.			
	270 Hobb			arbi an	d in acc	cordance with	Fodoral r	575-393-						15-3641				
4 Location	101 Ment	серогі юс	ation cie	ariy am	in acc	Oraance wan i	Геиеги п								nd Pool, o	r Expl	oratory	
At surf	face 660'	FSL & 6	660' FWL	Unit M	Л			JAN	212	2009	}			ourg Mo				
At top	prod. interv	val reporte	ed below	Same	;	C	•	OCD				ı	11.	Sec, T or Are	Γ., R., M., ea Sec 14-T			Survey
	•	-				Control of the Contro			A Billian		DIA.	7	12.	12. County or Parish 13. State				•
At total depth Same												- 1	Eddy NM			NM		
14. Date	Spudded		15. E	Date T D	Reach	ned	•	16. Date C	• _				17.	Elevatı	ons (DF, l	RKB, I	RT, GL)	*
**********			12/16	0.00				✓ D	&A ↓	R	eady to	Prod.	2616) OI				
11/11/08 18 Total	Depth: MI	D 10970'	12/19) /08	T 10 P	lug Back T.D	N UM v			20.	Denth	Bridge P)' GL				
18. IViai		VD 10970			17.1	lug Dack I.D	TVD	A		20.	Depin	Bridge r	lug sei	MD TVI				
21. Type E	lectric & Ot	ther Mech	hanical L	ogs Run	(Subm	nit copy of each	1)			22		well core DST run?	· 💆	No	Yes	(Subm	nit analy nit report	
	icro & CNE						1			<u> </u>	Direc	ctional Su	rvey? 🔽	No	Yes Yes	(Subm	nit copy)	
23. Casing	and Liner		(Report al	l strings	set in w	vell)	Stage	e Cementer	T No. (of Sks	- &	Slurry	Vol					1
Hole Size			t. (#/ft.)	Top (Bottom (MI		Depth	Туре	of Cer	ment	(BBI	L)	Cemen		A:	mount P	alled
17 1/2"	13 3/8 H		48	0		350'		····		51 H/C		180			face		NA NA	
12 1/4" 8 3/4"	9 5/8 N80)K5	40	0		3011'	+-			050 C		322	+		face face ~		NA	
8 3/7	+	_				 	+-		30	et plugs			-+	<u> </u>	Tace			
24 Tubing	<u> </u>																	
Size	Depth	Set (MD)) Packer	r Depth	(MD)	Size	Depth	h Set (MD)	Packer I	Depth	(MD)	Siz	ze	Depth	Set (MD)	Pack	ker Dept	h (MD
25 Produc	ing Interval	1 _c					26	Perforation	Record			<u> </u>				Ш_		
23. 110000	Formation			TOP		Bottom	20.	Perforated			T	Size	No. Ho	lec l		Perf. S	Status	
A)				101		20110111	+				†—-	7120	110.110	103		1011.0	- Taras	
B)			1				\top				†							
C)																		
D)											1							
~	Fracture, Tre		Cement S	queeze,	Etc													
	Depth Interv	al						A	mount ar	nd Typ	pe of M	1aterial						
			See a	attached p	lugging	sundry		·										
 -																		
			_													 -		
28 Produc	ction - Inter	val A																
Date First	Test	Hours	Test Production	on BB	1		Water BBL	Oil Grav		Ga		Prod	luction Me	thod	ГО Г	<u>an</u>	DEC	ND
Produced	Date	Tested	Productio	. 1	L	mCi.	DDL	Corr. Al	7.1	Ur.	ravity		AUUI		ED FO	ЛI	ULP	UΠ
NA . Choke	NA Tbg Press	Csg	24 Hr Rate	Oil		Gas	Water	Gas Oil		- W	ell Status							
Size	Flow	Press	Rate	RR	J		BBI	Patro		1	on ourus	1		1				1

28 Produc	ction - Inter	rval A							
Date First Produced NA	Test Date NA	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	ACCEPTED FOR RECORD
Choke Size	Tbg Press Flgw SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	JAN 1 7 2009
28a Produ	ction - Inte	rval B							0/111
Date First 'Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method RURFAU OF LAND MANAGEMENT
Choke Size	Tbg Press Flwg SI	Call Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	CARLSBAD FIELD OFFICE

28b. Produ	ction - Inter	val C								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status		
28c. Produ	ction - Inter	rval D	<u> </u>	L				<u> </u>		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
Choke Size	Thg Press Flwg. SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas [.] Oil Ratio	Well Status		
29 Dispos	ition of Gas	(Sold use	d for fuel, v	ented, etc	.)					***************************************
30 Summs	ery of Poro	us Zones (Include Aqu	ifers)		 		21 Former	tion (Log) Markers	
Show tests,	all importa	ant zones	of porosity a	and conter	nts thereof: (, time tool o	Cored intervi pen, flowing	als and all drill-stem and shut-in pressures	J1. I OIIIIa	non (Log) Markers	
Form	ation	Тор	Bottom		Descr	iptions, Con	tents, etc		Name	Top Meas. Depth
Ya	tes	1003								
Seven	Rivers	1282								
Qu	een	1887						1		
Pen	rose	2143								
San A	ndres	2570								
Glor	rieta	4005								
Ye	so	4123						1		
Tu	bb	5447	1				,	1		
A	00	6158								
Wolf	camp	7470								
Stra	ıwn	10008								
Ato	oka	10107								
Mor	row	10484						-		
Bar	nett	10864						<u> </u>		
32. Additi	onai remair	ss (include	plugging pr	ocedure)						
1 Ele		hanical Lo	gs (1 full se			Geologic Rep Core Analysis			Directional Survey	
34 I hereb	by certify th	at the fore	going and at	tached inf	ormation is c	omplete and	correct as determined	from all avail	lable records (see attached ins	structions)*
Name	(please prii	nt) Jackie	Lathan	-			Title Hobbs R	egulatory		
Signat	une	aes	Lie_	X	atha		Date 01/07/08			
Title 18 U States any	S C Section	on 1001 an	d Title 43 U dulent stater	S C Sect	ion 1212 ma presentations	ke it a crime as to any m	for any person know atter within its jurisdic	ingly and wil	Ifully to make to any departn	nent or agency of the United

OPERATOR
WELL/LEASE
COUNTY

MEWBOURNE OIL CO. PACU 14 FED. COM. 1 EDDY

STATE OF NEW MEXICO DEVIATION REPORT

DEVIATION REPORT								
•••								
	231	1.75	6,664	2.75				
	507	2.00	6,790	1.00				
	720	2.25	6,949	1.50		•		
	966	2.75	7,203	2.00				
	1,067	2.00	7,457	2.50				
	1,289	2.00	7,711	1.00				
	1,480	1.75	7,965	2.00				
	1,702	2.50	8,215	1.75				
	1,829	2.25	8,469	2.25				
	1,988	2.25	8,773	1.00	•			
	2,115	1.25	9,186	2.75				
	2,369	1.50	9,374	4.25				
	2,620	2.75	9,501	2.75				
	3,011	2.75	9,630	3.00				
	3,234	2.00	9,884	1.50				
	3,487	1.75	10,011	2.00				
	3,802	2.25	10,106	0.50				
	4,249	2.50	10,232	1.25				
	4,502	2.25	10,357	0.75				
	4,757	1.75	10,581	1.00				
	5,042	2.75	10,970	1.25				
	5,168	2.00						
	5,299	2.00						
	5,521	1.25						
	5,743	1.00						
	5,997	2.25						
	6,124	2.50			•			
	6,251	1.75						
	6,409	2.75						
	6,536	2.25						

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on

Moore on behalf of Patterson-UTI Drilling Company LLC.

Notate Public for Midland County Texas

My Commission Expires: 4/11/11

January 7, 2009

, by Steve



JONI D. HODGES

Notary Public

STATE OF TEXAS

My Commission

Expires 04/11/2011

Form 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. FORM APPROVED OMB No. 1004-0135 Expires January 31, 2004

	5. Lease Serial No
	NMLC-028731-b
	6. If Indian, Allottee or Tribe Name
	!
100	7. If Unit or CA/Agreement, Name and/or No.
ļ	

	IPLICATE - Other instru	ctions on reve	rse side		7. If Unit o	or CA/A	agreement, Name and/or No.
1. Type of Well	Other				0.111.11.11		J NY
Oil Well Gas Well 2. Name of Operator	8 Well Na						
Mewbourne Oil Company 147	'44	•		ŀ	Pacu 14 F 9. API We		Com #1
3a. Address	30-015-3						
PO Box 5270 Hobbs, NM 88	ode)			, or Exploratory Area			
4. Location of Well (Footage, Sec.,		575-393-5905	·····		Grayburg	g Morr	ow
800' FNL & 990' FWL, Sec 14	11. County or Parish, State						
					Eddy Co		
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NAT	TURE OF	NOTICE, RE	PORT, O	R OT	HER DATA
TYPE OF SUBMISSION			TYPE OF	ACTION			
Notice of Intent	Acidize	Deepen		Production (Start/	Resume)	_	Water Shut-Off
	Alter Casing	Fracture Treat		Reclamation			Well Integrity
Subsequent Report	Casing Repair Change Plans	New Construction		Recomplete Famous and the Alban		ш '	Other
Final Abandonment Notice	Convert to Injection	Plug and Abando Plug Back		Femporarily Abai Water Disposal	ndon		
Attach the Bond under which it following completion of the inv testing has been completed. Fin determined that the site is ready 12/19/08TD'd hole @ 10970'. I 12/21/08 Decision made to P&A Set 1st plug with 220 sks Class H Set 2nd plug with 100 sks Class H Set 3rd plug with 85 sks Class H Set 4th plug with 65 sks Class C I Set 5th plug with 70 sks Class C I Set 6th plug with 50 sks Class C I Set 7th plug with 320 sks Class C I Will file for final P&A	Ran logs. A well at 10970'. Contacted BLM Neat at 10970'. Mixed @ 15.66 H Neat at 8980'. Neat at 7440'. WOC. Tagged @ Neat at 5265'. Mixed @ 14.8#/ Neat at 4032'. WOC. Tagged @ Neat at 3060'. WOC. Tagged @ Neat at 950'. Circulated 10 sks om 12/22/08. Released Pattersor A approval after location and pits	de the Bond No. on esults in a multiple of liled only after all red M for plugging ord: #/g w/1.18 yd. WO @ 7196' g w/1.32 yd. @ 3839'. @ 2921' s cement to pit.	file with BL ompletion of quirements, ers & subm	M/BIA. Required recompletion in including reclam	I subsequent a new interv ation, have b	t report val, a Fo been co	s shall be filed within 30 days orm 3160-4 shall be filed once mpleted, and the operator has
14. I hereby certify that the foregoin Name (PrintedlTyped)	g is true and correct						
Jackie Lathan		Title	Hobbs Re	gulatory			
Signature dex	· Lathan	Date	12/30/08				
	E E E E E E E E E E E E E E E E E E E	Established States	THE PERSON NAMED IN	g grigg jurit s			
Approved by (Signature)			Name (Printed/Type	d)		Title	
Conditions of approval, if any, are certify that the applicant holds legs which would entitle the applicant to	attached. Approval of this notice all or equitable title to those rights conduct operations thereon.	does not warrant or in the subject lease	Office				Date

Title 18 U S C Section 1001 and Title 43 U S C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.