Form 3160-5 (August 2007)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

## 5. Lease Serial No. NMNM112931

	SUNDRY N	OTICES	AND RE	PORTS	ON WEI	LS.
Do	not use this	form for	proposals	s to drill d	or to re-e	nter an
aba	indoned well.	Use forr	n 3160-3 (	APD) for	such pr	oposals

abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.						
Type of Well				8. Well Name and No. BIG SINKS 1 A2PA FED COM 1H			
Name of Operator     MEWBOURNE OIL COMPAN	Contact: ,	JACKIE LAT ewbourne.com			9. API Well No. 30-015-42694		
3a. Address PO BOX 5270 HOBBS, NM 88241	• .	3b. Phone No Ph: 575-39	. (include area code 3-5905	)	10. Field and Pool. or BONE SPRING		
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)				11. County or Parish,	and State	
Sec 12 T26S R31E NENE 46	5FNL 330FEL				EDDY COUNTY	Y, NM	
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION			
D Nation of Intent	☐ Acidize	☐ Dee	pen .	☐ Product	ion (Start/Resume)	■ Water Shut-Off	
□ Notice of Intent	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclam	ation	■ Well Integrity	
Subsequent Report     ∴	□ Casing Repair	□ Nev	Construction	☐ Recomp	olete	Other     Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug	g and Abandon	☐ Tempor	arily Abandon	Drilling Operations	1
•	☐ Convert to Injection	□ Plug	g Back	■ Water Disposal			
If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Adetermined that the site is ready for 10/31/14 TD 12 1/4" hole @ 4 sks Lite Class C (35:65:4) w/a w/additives. Mixed @ 14.8 #/g pit. Tested BOPE to 3000# & minutes, held OK. Drilled out	rk will be performed or provide of will be performed or provide of the operations. If the operation restonder of the operation is before the operation.)  1277'. Ran 4277' of 9 5/8" of dditives. Mixed @ 12.5#/g w/1.32 yd. Plug down @ Annular to 1500#. At 8:30	the Bond No. on the Bond No. o	n file with BLM/BIA le completion or rec requirements, include 55 LT&C csg. Ce Tail w/200 sks C 30/14. Circ 125	A. Required su ompletion in a siding reclamation emented with lass C sks of cmt to	bsequent reports shall be new interval, a Form 316 n, have been completed.  1 1000  the 30	filed within 30 days 60-4 shall be filed once	N
Chart & schematic attached.			,				
Bond.on file: NM1693 nationv	vide & NMB000919		SID 5/6	2/15 H 1800008 EU	•	Y 1 1 2015 RECEIVED	
14. I hereby certify that the foregoing is	Electronic Submission #2	THE OIL OOK	*** A K 13/ A A A I				
	Committed to AFMSS for	or processing	by DEBORAH H	AM on 04/30	AGCEPTFD F	OR RECORD	
Name (Printed/Typed) JACKIE L	ATHAN		Title AUTHO	ORIZED RE	PRESENTATIVE	ON NEODING	
Signature (Electronic	Submission)		Date11/14/2	2014	MAY -	1 2015	
	THIS SPACE FO	R FEDER	AL OR STATE	OFFICE U	IN / LOV	n	
Approved By	Title		BUREAU OF LAN CARLSBAD F	D MANAGEM <b>ENT</b> IELD DEELCE			
Conditions of approval, if any, are attached. Approval of this notice does not warrant or sertify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.			Office				

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.



Company MELOBAIRNE	Da	te: 10-31-19	<del>/</del>	
Lease BIG SINKS 1 ADP				Activities and the
Drilling Contractor Pate(SO:)				5 xH
Accumulator Pressure: 3000	. 5 A			
Accumul	lator Functio	on Test - OC	D&GO#2	
To Check - USABLE FLUID IN T	HE NITROGEN E	SOTTLES (III.A.2	2.c.i. or ii or iii)	
<ul> <li>Make sure all rams and annul</li> <li>Ensure accumulator is pumpe</li> </ul>				
Open HCR Valve. (If app     Close annular.     Close all pipe rams.	licable)			
4. Open one set of the pipe rate 5. For 3 ram stacks, open the 6. Record remaining pressi	annular to achieve ure <u>/400</u> psi. T	the 50+% safety fa	e is lower than red	luired.
a:{950 psi for a 1500 7. If annular is closed, open				<b>)</b>

#### To Check - PRECHARGE ON BOTTLES OR SPHERICAL (III.A.2.d.)

- Start with manifold pressure at, or above, maximum acceptable pre-charge pressure:

  a. [800 psi for a 1500 psi system] b. [1100 psi for 2000 and 3000 psi system]
  - a. (ose per tor a 1500 persystem) to (1100 per tor 2000 and 5000 per system)
  - Open bleed line to the tank, slowly. (gauge needle will drop at the lowest bottle pressure)
     Close bleed line. Barely bump electric pump and see what pressure the needle jumps up to.
  - 3. Record pressure drop 250 psi. Test fails if pressure drops below minimum.
- Minimum: a {700 psi for a 1500 psi system } b. {900 psi for a 2000 & 3000 psi system}

#### To Check - THE CAPACITY OF THE ACCUMULATOR PUMPS (III.A.2.f.)

- Isolate the accumulator bottles or spherical from the pumps & manifold.
- Open the bleed off valve to the tank, {manifold psi should go to 0 psi} close bleed valve.
  - 1. Open the HCR valve, {if applicable}
  - 2. Close annular
  - 3. With pumps only, time how long it takes to regain the required manifold pressure.
  - 4. Record elapsed time 136. Test fails if it takes over 2 minutes.
- a. [950 psi for a 1500 psi system] b. [1200 psi for a 2000 & 3000 psi system]



Casing

# WELDING • BOP TESTING NIPPLE UP SERVICE • BOP LIFTS • TANDEM MUD AND GAS SEPARATORS Lovington, NM • 575-396-4540

Pg. \_\_\_\_ of \_\_\_\_

	SCHOOL TO			74	
Company MEN	The second secon		Date: 10-31-1		molce # 367714
Lease: BIG STN	KS LAZPA FEI	1) COM \$ 1 11	Drilling Contractor: _	PATTERSON	Rig # 36
Plug Size & Type:	. 6-22	_Drill Pipe Size	45xH	Tester: ROS	SDAUIS HIZZ
Required BOP:			Installed BOP:		· · · · · · · · · · · · · · · · · · ·
	st Be Open During BOP Test			* Check Valve Must Be C	pen/Disabled To Test Kill Line Valves
	+	#26		6	Dart Valve
2000	no.lb.q lar #15	#4	#5 #6	Kelly/ Top Drive	Stand Pipe Valve #24
The second secon	ams #12 = = = = = = = = = = = = = = = = = = =	#3	#88	(BOP 3) #17	TIW Valve #18
	#7 #8 C	#1 #25 Super Chok	vud Gauge Valve	BOP Pump	
76.584	A Company of the Comp				

TES	T#. ITEMS TESTED	TEST LENGTH	LOW: PSI	HIGH PSI	REMARKS
	15.9.7	10:10	250	1500	TEST PASSES LIEBER
2	12.911.2.6	10-10	250	3000	TESTER OLL DE LES
-iZ	e 112,5,1,26 = "	) O ± 16On	250	300	TEST CALLED
2	6129126	10-10	250	ZXX	TEST (ALLED BENDRAM)
3	13/1,2/6	10-10	250	3000	Test FASS
	13/2/66	Bimpler	The second	3(300)	Test Passille Election
(#)	5 16 11 11 11 11 11	10-10	250	3000	The state of the s
16	of 17 had a second to 1	10.20	250	300	Test Pass
7	7 19	10 10	250	3000	Test Pass
ξ.	5 Na	90-10	250	3000	TestAss
9	129.3.45	10 10	750	300	
10	12,16,8	16-70	2.0	3000	Trest Kass
//	17,11,7	10-10	25.5	3000	
	general description of the state of the stat				
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			A 14, 26		





