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.

SUNDF	RY NOTIC	CES AND	REPORTS	ON WELLS
Do not use	this form	for prope	osals to dril.	l or to re-enter ar

	NOTICES AND REPO				NIMININI 14971		
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TR	PLICATE - Other instru	ctions on re	verse side.	•	7. If Unit or CA/Agr	eement, Name and/or No.	
1. Type of Well  Contact: JACKIE LATHAN  MEWBOURNE OIL COMPANY  Other  Contact: JACKIE LATHAN  E-Mail: jlathan@mewbourne.com					8. Well Name and No. OWL DRAW 22-27 B2AP FED COM 1H  9. API Well No. 30-015-41430		
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	)			11. County or Parish, and State		
Sec 15 T26S R27E Mer NMP	SESE 200FSL 600FEL				EDDY COUNT	Y, NM	
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATI	E NATURE OF	NOTICE, RI	EPORT, OR OTHE	ER DATA	
TYPE OF SUBMISSION			TYPE Ċ	F ACTION			
Notice of Intent	☐ Acidize	☐ Dec	epen	☐ Producti	ion (Start/Resume)	■ Water Shut-Off	
☐ Notice of Intent	☐ Alter Casing	□ Fra	cture Treat	☐ Reclama	ation	■ Well Integrity	
Subsequent Report	□ Casing Repair	· 🔲 Nev	w Construction	☐ Recomplete		Other	
☐ Final Abandonment Notice	Change Plans	☐ Plug and Abandon		☐ Temporarily Abandon		Well Spud	
	Convert to Injection	• —			ter Disposal		
06/11/14 Spud 17 1/2" hole. T Class C w/1% CaCl2. Mixed © to the pit. At 10:15 P.M. 06/13, 1/4" bit.  Chart & Schematic attached.  Bond on file: NM1693 nationw	9 14.8#/g w/1.34 yd. Plug /14, tested csg to 1250# f	down @ 4:0	0 P.M. 06/12/14	. Circ 138 sk	sks of cmt ARTESI FEB	ONSERVATION 2 2015	
14. I hereby certify that the foregoing is	Electronic Submission #2	INE OIL COM	DANV conttath	a Carlebad		FOD DECORD	
Name(Printed/Typed) JACKIE LA	Committed to AFMSS fo		Title AUTHO	RIZED REP	MESEN FATILY EU	FUR RECURD	
Signature (Electronic S	ubmission)		Date 08/14/2	014	JAN 2	3 2015	
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	E	la dlam	
Approved By			Title		BUREAU OF LAI CARLSBAD	ND MAÑAĞEM <b>ENT</b> FIELD OFFICE	
onditions of approval, if any, are attached rtify that the applicant holds legal or equi nich would entitle the applicant to conduc	table title to those rights in the	not wárrant or subject lease	Office			· ·	
the 18 U.S.C. Section 1001 and Title 43 U.S. States any false, fictitious or fraudulent st	J.S.C. Section 1212, make it a catements or representations as t	rime for any pe o any matter wi	rson knowingly and thin its jurisdiction.	willfully to mak	e to any department or	agency of the United	



Company Mew Bourne Date 6-1	13-14
Lease Owl Draw 22/27 BJAP Folcom It County Fg	Idv N.M.
Drilling Contractor Patterson UTI Plug & Drill	
Accumulator Pressure: 200 Manifold Pressure: 12	Annular Pressure: 2000
Accumulator Function Test	
To Check - USABLE FLUID IN THE NITROGEN BOTTLES	(III A.2.c.i. or ii or iii)

- Make sure all rams and annular are open and if applicable HCR is closed.
- O Ensure accumulator is pumped up to working pressure! (Shut off all pumps)
  - 1. Open HCR Valve. (If applicable)
  - 2. Close annular.
  - 3. Close all pipe rams
  - 4. Open one set of the pipe rams to simulate closing the blind ram.
  - 5. For 3 ram stacks, open the annular to achieve the 50+ % safety factor. (5M and greater systems).
  - 6. Record remaining pressure 1700 psi. Test Fails if pressure is lower than required.

    a. (950 psi for a 1500 psi system) b. (1200 psi for a 2000 & 3000 psi system)
  - 7. If annular is closed, open it at this time and close HCR.

## To Check - PRECHARGE ON BOTTLES OR SPHERICAL (HI 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)
  - 1. Open bleed line to the tank, slowly. (gauge needle will drop at the lowest bottle pressure)
  - 2. Close bleed line. Barely bump electric pump and see what pressure the needle jumps up to.
  - 3. Record pressure drop 950 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.)

- O 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 1:48. 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]

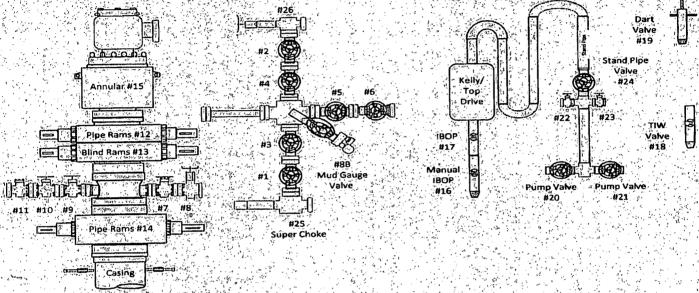


## WELDING • BOP TESTING NIPPLE UP SERVICE • BOP LIFTS • TANDEM MUD AND GAS SEPARATORS

Lovington, NM . 575-396-4540

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Albo	EUVINGUI, NM V 370:330:3000	· . ·
Company Mew. Pourne	Date: 6-13-19	
LOSS. OWIDAW BD/ATBDAPFEL COM	m/H Drilling Contractor: Patter 35 NVT/ Apr 187	:
Plug Size &Type: 12"C22	orill Pipe Size 4/2 IF Tester: Danel Wakeland	77 63
Required BOP: 2000	Installed BOP: 5000	
Appropriate Casing Valve Must Be Open During BOP Test	Check Valve Must Be Open/Disabled To Test Kill Line Valves	 s
		3.
	#26	



ſ	TEST #	ITEMS TESTED	TEST	ENGTH."	LOW PSI	HIGH PSI	REMARKS
	1	13.7	10	10	250		Pulled check Valve Pass
	à	1298	10	10	250	2000	
	3	12,10,3,4,5,88	10	10	250	2000	4 7 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
	4	12,11,1,6,2,88	10	10	280	2000	Antcheck Value Bock in
	5	12,11,25,6,26,88	10	/0	250	3000	Bunftest
	6	15,11,7	10	10	250	1500	
	7	18	10		250	2000	
-	1	19	10		250	5000	
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