Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECE

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

Expires.	Ju
Lease Serial No.	
NIMSE070600	

	SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an								
Do not use thi abandoned wel	s form for proposals to l. Use form 3160-3 (AP	drill or to re- D) for such p	enter an roposals 🏋 🤰	g 2015	6. If Indian, Allottee or	Tribe Name			
SUBMIT IN TRI	PLICATE - Other instruc	ctions on rev	erse side.	Field Office	~	ment, Name and/or No.			
1. Type of Well					entWell Name and No. C W ROBERTS 3	<u> </u>			
2. Name of Operator	Contact:	APRIL POHL			9. API Well No.				
FOUR STAR OIL AND GAS C	OMPANE-Mail: April.Poni(· · · · · · · · · · · · · · · · · · ·			30-039-22732-0				
3a. Address HOUSTON, TX 77252	3b. Phone No. (include area code) Ph: 505-333-1901 Fx: 505-334-7134				10. Field and Pool, or Exploratory BLANCO MESAVERDE W LINDRITH				
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	1)			11. County or Parish, a	and State			
Sec 18 T25N R3W NWSW 16 36.395231 N Lat, 107.192103					RIO ARRIBA CO	DUNTY, NM			
12. CHECK APPR	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF N	OTICE, RI	EPORT, OR OTHER	R DATA			
TYPE OF SUBMISSION			TYPE OF	ACTION					
☐ Notice of Intent	☐ Acidize		oen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off			
_	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclam	ation	■ Well Integrity			
Subsequent Report	□ Casing Repair	□ New	Construction	☐ Recomp	olete	Other			
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug	and Abandon	□ Tempor	arily Abandon				
6 6	☐ Convert to Injection	☐ Plug	Back	☐ Water I	Disposal				
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	ally or recomplete horizontally, will be performed or provide operations. If the operation re bandonment Notices shall be fil	, give subsurface the Bond No. or sults in a multipl	locations and measu file with BLM/BIA completion or reco	red and true ve . Required sul mpletion in a i	ertical depths of all pertin- bsequent reports shall be new interval, a Form 3160	ent markers and zones. filed within 30 days 0-4 shall be filed once			
Subsequent filing for HIT repa 4/8/2015 MIRU.	ir				OIL CONS. I	DIV DIST. 3			
4/9/2015 Start POOH w/ 7/8" rods. Pull casing, laid down polish rod & Install 2ft pup jt using wellhead POOH 400ft capillary tubing. tubing. SWIFN. 4/10/2015 P/U-& RIH w/ 16ft mule shoe, capillary spooler. Install L80 in	continue POOH w/ rods.d slips. Pressure test flar RIH w/ production tubing SN, 84jts new 2-3/8" L80 njection sub & continue F	POOH pumpinge to 2500ps 3 & tag @7947	o i - good. '' (PBTD 7970'). C, 37jts new tbg	POOH & la & spot in	APR 2	4 2015			
14. I hereby certify that the foregoing is	true and correct. Electronic Submission # For FOUR STAR OI nmitted to AFMSS for prod	L AND GAS C	DMPANY, sent to	the Rio Pue	rco				
Name(Printed/Typed) JIM MICIKAS			Title PRODUCTION ENGINEER						
Signature (Electronic S	Submission)		Date 04/20/20	015					
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE				
Approved By ACCEPT	ED		TROY SALYERS TitlePETROLEUM ENGINEER Date 04/21						
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of th	uitable title to those rights in the	s not warrant or e subject lease	Office Rio Pue	-co					

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.

Additional data for EC transaction #298744 that would not fit on the form

32. Additional remarks, continued

2-3/8"L80). Banded 3908ft of 1/4" capillary tubing w/ mandrel set to open at 1400psi. Set anchor @5133'.

N/D BOP's, verify tbg landed w/ 16000lbs tension. N/U wellhead & pressure test void to 1000psi good. SWIFN. 4/15/2015

RIH w/ pump and rods, Space out, Unseat pump and pick up 2 rods Total in well, 2 x 1 1/4 x 18 x 18'3" RHBC-Z pump w/ 8' did tube, Pump # CX-593, 21K shear tool, 2' x 3/4" pony rod, 4' stabilizer bar, 202 - 3/4" rods (top 9 are new), 113 - 7/8 rods, 8' x 7/8 pony rod, 1 1/4" x 22' Polish Rod Hot water down tbg to clean up paraffin w/ 40 bbls 2% KCL heated to 230 deg. Cool down w/ 20 bbls.

Seat pump, Load and test tbg to 500 psi, good. check pump action to 500 psi, good. Hang off rods 6" above tag. RDMO.

SEE ATTACHED WELLBORE DIAGRAM



Wellbore Schematic

Name berts CW 3A	Roberts, C.W.	100000	d Name sin(New	Mexic	0)			CO. P. LEWIS CO. P. LEWIS CO.	ss umt Continer	nt	
	Original Hole, 4/16/2015 6:22:21 AM	Job Details									
		Job Category						Start	Date		ise Date
Т	Vertical schematic (actual)	Major Rig Wo	Major Rig Work Over (MRWO) 4/8/2015 4/15/2015								
		Casing String)S								
		Cag Des		00	(in)	Wile	n (ibit)	G	krade	Top Thread	Set Deg (MD) (ft0
П		Surface			8 5/8		24.00	K-55			
	Tubing Hanger; 12-13; 0.82; 7 1/16; 	Production Casing 5 1/2					14.00 K-55				8,
Way Till	Wellhead Joint, 12-13; 1.20; 5 1/2;	Tubing String	The San Park Street Str								
	Casing Joint; 12-302; 290.00; 8 5/8; /8.097; 1-1	Tubing - Programme Tubing Description	duction	set at	7,927.1	ftOTH	on 4/1 Run Date		5 13:30 String Lan	o to office Sat Da	epth (MD) (
	Casing Joint; 13-1,074; 1,060.38; 5	Tubing - Prod	uction					2015		7,915.15	7,9
76367 770	Tubling 2 3/8" L-80 New ; 13-3,908;	10110 2 3/6 1-60 NW 13-3 905					THE RESIDENCE OF THE PARTY OF T		() Grade	Len (ft)	Btm (ftOT)
i	3,895.26; 2.3/8; 1.995; 3-2 Casing Joint; 1,074-3,678; 2,604.25; 5	Tubing Hange Tubing 2 3/8"			-	120	7 1/16	4.70	D L-80	0.82 3.895.26	3.90
	1/2; 5.012; 2-3	Injection man		N		120	2 3/8	4.70		4.00	3.9
	DU T	Tubing 2 3/8"		M	-	37	2 3/8	4.70		1.221.62	5.13
	DV Tool; 3,678-3,580; 2.00; 5 1/2; 4,950; 2-4	Anchor/catch		**	_		4 1/2	4.71	12.00	2.70	5.13
	injection mandrel; 3,908-3,912; 4,00; 2	Tubing			$\overline{}$	84	2 3/8	4.70	L-80	2,773.29	7,90
	38; 1.995; 3-3 Casing Joint; 3,680-5,131; 1,451.12; 5	Pump Seating	Nipple				2 3/8			1.00	7,9
	/1/2; 5.012; 2-5	Tubing Joint					2 3/8			16.00	7,9
	Tubing 2 3/8" L-80 New ; 3,912-5,134; 1,221.62; 2 3/8; 1.995; 3-4	Mule Shoe Pu	pJoint				2 3/8			0.46	7,92
		Rod Strings						To an and			
	Anchoricatcher; 5,134-5,135; 2.70; 4	Long Rods o	n 4/9/201	15 12:0	00		Run Date		String Lan	nen (m) I Car Da	gth (ftOTH)
		Long Rods						2015	SERRY USE	7,929.00	7.9
	Bullet, 5,170-5,172; 8/25/1981		tem Des			Jts	OD (in)	Wt (lb/ft) Grade	Len (ft)	Btm (ftOT
		Polished Rod				1	1 1/4			22.00	
	Bullet: 5.254-5.276; 8/31/1981	Pony Rod			_	1	7/8	0.00	100	8.00	2.83
	NA I	Sucker Rod Sucker Rod			-	113	7/8 3/4	1.63		2,825.00 5.050.00	7.88
	Bullet: 5.314-5.316: 8/25/1981	Stabilizer bar			-	1	7/8	1.0.	2 10	4.00	7.88
	Casing Joint, 5,131-6,001; 870.05; 5	Pony Rod			-	1	3/4		+	2.00	7,89
	1/2; 4.950; 2-6	Rod Pump w/21K shear tool, 2				$-\dot{+}$	3/4		+	18.00	7.90
	Bullet; 5,708-5,870; 8/31/1981	x 1 1/4 x 18									
	DV Tool: 6.001-6.003: 2.00: 5 1/2:	Perforations									
	/ 4.950; 2-7					Shot Dens	Entere	d Shot			
	Tubing; 5,136-7,910; 2,773.29; 2 3/8; /1,996; 3-6	Date	Top (flOTH	_	noth)	(shots/ft)	To		District	Zone & Completion	-
	Casing Joint; 6,003-7,147; 1,144.40; 5	8/31/1981	8/26/1981 5,170.0 5,172.0 1.0 8/31/1981 5,254.0 5,276.0 1.0				_	3 Pictured Cliffs, Origina 22 Mesa Verde, Origina			
	Bullet 5.894-7.145; 8/14/1981	8/26/1981	5,254.	CONTRACTOR OF STREET	316.0	1.0			BLOCK STREET	erde, Original I	
		8/31/1981	5.708.	active extension of the	870.0	1.0			A CONTRACTOR OF THE PARTY OF TH	rde, Original I	THE RESIDENCE OF THE PARTY OF T
	Casing Joint; 7,147-8,090; 942.51; 5	Background and an arrange of the second and the sec		CHARLES AND THE PROPERTY OF TH				128 Gallup		Original Hole	
	1/2; 4.892; 2-9 Bullet; 7,755-7,930; 8/6/1981	8/6/1981	7,756.	0 7,	930.0	1.0		48	Dakota,	Original Hole	
		8/8/1981	7,980.	0 7,	996.0	1.0		16	Dakota,	Original Hole	
		Other Strings									
		Run Date	Pull C	Jane	Set De	epin (flot)	H)			Com	
	Pump Seating Nipple; 7,910-7,911; 1.00; 2 3/8; 1.781; 3-7	Other In Hole							102 5 601		
	Tubing Joint (partial); 7,911-7,927;			OPOTION .	Btm			1 .	JII Date	-	
	16.00; 2.3/8; 1.995; 3-8 Mule Shoe Pup Joint; 7,927-7,927;	Cap String	100	(ftoTH)	(noth 412	.0 1/1	6/2013		2015	Con	
	0.46; 2 3/8; 1.995; 3-9	Cap String		12.0		.0 4/9		1.0.			
	338	Fill (Sand / Me	ud/ 7.	965.0		.0 1/9		1			-
		Debris)									
		- 00									
.											
A											
900											
	Float Collar; 8,090-8,091; 1.31; 5 1/2; 4,892; 2-10										
-	Casing Joint; 8,091-8,134; 42,45; 5										
	Float Shoe, 8,134-8,135; 1.22; 5 1/2;										
-	a docCo	101/10	10-			_	1	_	1	eport Printed:	414010