Form 3160-5 (August 2007)

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

	FORM APPROVED OMB NO. 1004-013
	Expires: July 31, 201
5.	Lease Serial No.

SUNDRY	NMSF079602							
Do not use thi abandoned we	•	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.							
Type of Well     Oil Well	8. Well Name and No. L L MCCONNELL 9							
Name of Operator     FOUR STAR OIL AND GAS C	9. API Well No. 30-039-05775-00-S1							
3a. Address HOUSTON, TX 77252		3b. Phone No Ph: 505-33 Fx: 505-334			10. Field and Pool, or E S BLANCO	xploratory		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)		7104		11. County or Parish, an	nd State		
Sec 29 T25N R3W SESE 111 36.364729 N Lat, 107.162542					RIO ARRIBA CO	UNTY, NM <sub>.</sub>		
12. СНЕСК АРРГ	ROPRIATE BOX(ES) TO	INDICĂTE	NATURE OF N	IOTICE, RI	EPORT, OR OTHER	DATA		
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION							
☐ Notice of Intent	☐ Acidize ☐		pen .	☐ Product	ion (Start/Resume)	☐ Water Shut-Off		
	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclam	ition	□ Well Integrity		
Subsequent Report	□ Casing Repair	_	Construction	☐ Recomp		☐ Other		
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon			arily Abandon			
13. Describe Proposed or Completed Ope	☐ Convert to Injection	Plug	<u> </u>		/ater Disposal			
following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit PROCEDURE AND WELL BC	pandonment Notices shall be file inat inspection.) .	ed only after all i	equirements, includi	ng reclamation	, have been completed, an	d the operator has		
					20125	TP5 13		
•					OIL COM	6.01.		
					DIS			
14. I hereby certify that the foregoing is	true and correct.  Electronic Submission #2  For FOUR STAR OIL  mmitted to AFMSS for proc	. AND GAS C	OMPANY, sent to	the Rio Pue	rco			
Name (Printed/Typed) JAMIE EL	KINGTON	Title PETROL	EUM ENG	NEER				
Signature (Electronic S	Salara inniana		Date 09/03/20	142	•			
Signature (Electronic S	THIS SPACE FO	D SEDERA			<b></b>			
	INIS SPACE FO	T PEDEKA	LOKSIAIE	JEFICE U	)			
_Approved_By_ACCEPT	ED		STEPHEN <sub>Title</sub> PETROLE		ER	Date 09/03/2013		
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to condu	itable title to those rights in the		Office Rio Puer	со				
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a citatements or representations as	crime for any pe to any matter wi	rson knowingly and thin its jurisdiction.	willfully to ma	ke to any department or ag	gency of the United		

## 6/27/2013

Load equipment & move to McConnell #9 location. Spot in equipment - tight location.

R/U rig, circulating lines. Check well pressure: SITP Opsi, SICP 200psi, SI surface 0 psi. Bled off initial csg pressure. SWIFN. 6/28/2013

SITP 20psi, SICP 180psi, Braden 0psi. Bled off initial pressure. N/D wellhead. Position BOP's on wellhead flange - bolt pattern does not match. Wellhead is 2k, bottom flange on BOP is 3k.

Order out original mud cross - a different mud cross was installed during rig move.

Swap out mud cross on BOP's. N/U BOP's & test all valves, pipe/blind rams to 250/1500psi low/high.

R/U floor, 2-3/8" handling equipment. Pull hanger free & check tbg weight: 18000lbs pulling free. Removed hanger. Spot in workstring float, hydraulic catwalk, pipe racks. SWIFN.

7/1/2013

SITP 120psi, SICP 140psi. Bled off initial pressure, opened up well. POOH & layed down w/ 118jts 2-3/8" production tbg. Offloaded workstring from float to racks, loaded production tbg from racks to float. Tallied workstring.

P/U & RIH w/ 4-3/4" bit & csg scraper on 2-3/8" workstring. RIH & tag @3745'.

POOH w/ bit & scraper. SWIFN.

7/2/2013

SITP 160psi, SICP 160psi. Bled off initial pressure, opened up well. P/U & RIH w/ 4-3/4" bit on workstring. RIH to 3735' & R/U circulating lines, chicksan. Break circulation w/ air foam unit.

Clean out from 3735' to 3788' (PBTD) with air foam unit. Mostly sand in returns.

Circulate clean, shut down air unit & bleed off. POOH w/ workstring. SWIFN.

7/3/2013

Unload & replace 3" hardline to blowdown tank. Move out float, air unit.

SITP 150psi, SICP 150psi. Bled off initial pressure & opened up well. P/U & RIH w/ 5-1/2" Fullbore test packer. RIH to 3611' & set packer.

R/U circulating lines & establish injection with fresh water down tubing, pumped a total of 25bbls @0psi. Filled casing w/ fresh water (took 68bbls) & pressured up to 500psi - bled off to 200psi immediately with repeated attempts. Unable to get good casing test.

Release packer & POOH.

7/8/2013

PU and RIH w/ CICR, RIH and set@ 3610 on 114 its

RU HES cementing equipment, Load hole w/ 60 bbls f/w, Sting in retainer, Test lines to 2500 psi, Establish I/R, Mix and pump 66 sks Cl G cement, 1.15 yield, 15.8 ppg cement. Displace w/ 14 bbl f/w to 3600' @ 2 bpm and 100 psi. SD Pump. Sting out, POOH w/ 2 3/8" workstring

RIH w/tbg OE to 3610 on 114 jts

RU HES, Test lines, Establish circ (4 bbls to load hole) Mix and pump 9 bbls Cl G cement, (1.15 yld) (15.8 ppg) @ 2 bpm and 90 psi for balance plug from 3600 to 3250', Displace w/ 11.5 bbls f/w.

POOH, LD 13 jts 2 3/8 workstring, reverse well w/ 18 bfw, POOH w/ additional 5 stands. Secure well. WOC

Reilly Spence, Chevron RE spoke w/ Jimmy Lavato w/BLM (505 564 7600) and Brandon Powell w/NMOCD (505 334 6178 ext 116), Approval to omit plug # 3 from 400-500, It is not a BLM required plug since the Nacimiento Formation is adequately isolated w/ a plug from 2066 to 1966 and the surface casing shoe plug from 278 to surface isolates the San Jose Formation.

Mark Decker w/ BLM present to witness operations

7/9/2013

SITP - 0 psi, SICP - 0 psi, Bradenhead - 0 psi, Open well to flowback tank, RIH, Tag soft cement @ 3336', Test casing to 500 psi, Pumping in at 3/4 bpm. Pump 10 bbls down bradenhead, did not load.

Note: BLM requesting 100' additional cement plug, and CBL to be run. RU HES cementing equipment.

Establish circ, Mix and pump 17 sacks Cl G cmt, at 2 bpm & 200 psi, 15.8 ppg, 1.15 yld for 140' balance plug from 3321'.

Displace w/ 12 bfw. SD pump



## **Wellbore Schematic**

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