

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. JIC68
2. Name of Operator FOUR STAR OIL AND GAS COMPANY		6. If Indian, Allottee or Tribe Name JICARILLA APACHE
3a. Address HOUSTON, TX 77252		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505-3331901 E Fx: 505-334-7134		8. Well Name and No. JICARILLA B 22
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T24N R5W SWNW 1850FNL 790FWL 36.344534 N Lat, 107.408016 W Lon		9. API Well No. 30-039-05665-00-S1
		10. Field and Pool, or Exploratory BASIN <i>Dakota</i>
		11. County or Parish, and State RIO ARRIBA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
<i>bl</i>	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

SEE ATTACHED TA PROCEDURE, MIT CHART, CEMENT LOG AND WELLBORE DIAGRAM

RCVD DEC 16 '13
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct. Electronic Submission #229213 verified by the BLM Well Information System For FOUR STAR OIL AND GAS COMPANY, sent to the Rio Puerco Committed to AFMSS for processing by STEVE MASON on 12/12/2013 (13SXM0408SE)	
Name (Printed/Typed) JIM MICIKAS	Title PETROLEUM ENGINEER
Signature (Electronic Submission)	Date 12/11/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	STEPHEN MASON Title PETROLEUM ENGINEER	Date 12/12/2013
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify 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 Rio Puerco

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.

** BLM REVISED **

NMOC D A

11/7/2013

Move rig and air equipment to location, (Note: Slickline was on well, Retrieved plunger and bumper spring, Found more junk in well and could not fish, Set 3 slip stop, Found high fluid level, Will Perf drain holes in A.M.) RU.

Note: Wellhead in poor condition, Three packing glands missing completely

Made initial notifications to NMOCD (Brandon Powell), BLM (Ray Espinoza). Ray to notify Bryce Hammond of the Jicarilla Nation BLM.

11/8/2013

Check well, SITP - 0 psi, SICP - 0 psi, Bradenhead - 0 psi.

RU swabbing, RIH w/tbg punch. FL @ 4500', punch holes in tbg. Tbg went on vacuum. POOH, RD swabbing.

Working on wellhead to remove and install new pins and gland nuts. Replaced 4 pins and packoff glands, One pin would not budge but it is backed out enough to get hangar out. 6 pins on wellhead. 5 operable.

NU BOP's. Additional workstring and offload. RU Floor, tongs. Frac tank and wash tank

Attempt to pull tbg hangar but could not, worked to 53K. Secure well, SDFN.

11/11/2013

RD rig floor and annular. RU hanger jack system and jack out hanger. RU annular and rig floor.

Test Annular to 1500 PSI, Good test.

POOH with production string, LD 226 joints of 2 3/8" tubing and tally all tubing, loading tubing on tubing float.

Called the BLM for the Jicarilla (Bryce Hammond, 505-320-9741) let them know of our intent to T&A well.

SWIFN.

11/12/2013

Tally tubing and PU and RIH with 3 7/8" bit, Bit sub, 4.5" scrapper and work string. Tagged at 7022 FT called Reilly Spence going to clean out to 7050 FT. POOH with work string and LD 4.5" casing scrapper.

11/13/2013

RIH with 3 7/8" bit, bit sub, and work string, Stopped at Joint 186 in the hole to unload the well.

Unload the well with foam unit, with 300 PSI got no fluid back.

Finish RIH with work string tagged at 7022 FT, RU lines to clean up well.

Unload well with 1450 PSI and circulate with 750 PSI, Clean out well to ~7050 FT with foam unit, got back sand.

POOH and LD 3 7/8" bit, and bit sub. POOH with work string and LD 4.5" casing scrapper.

PU 4.5" cement retainer and RIH with 60 Joints of work string, SWIFN.

1/14/2013

Finish RIH with 4.5" cement retainer set at 6925 FT.

Started pumping at 1 BPM at 700 PSI, injection rate, pumped 15 BBLS.

Pumped 60 SKS, 1.43 YLD, 7.04 GAL H2O/SK 15.3 BBLS @ 14.3 #.

Pumped a total of 26.75 BBLS to displace to top of retainer, Pick up out of the retainer and put .5 BBLS on top of retainer.

Filled well, and tested to 500 PSI, casing did not hold pressure. Called Reilly Spence to inform him casing did not hold pressure. POOH with 119 STDs of work string and LD squeeze tool, SWIFN.

11/15/2013

PU and RIH with packer to test casing and look for hole. Set packer at ~16 FT in and pressure tested casing below packer to 500 PSI bled off 30 PSI a minute, Tested above packer and pressure bled off from 500 PSI to 140 PSI in 2 minutes. Called Reilly Spence and informed him where the hole is.

RIH to ~1000 FT, test below packer to 500 PSI did not hold pressure, Released packer and moved down hole.

Set packer at ~3500 FT, test to 500 PSI. Pressure did not hold, bled off 30 PSI a minute. Moved packer down to 5000 FT.

Set packer ~5030 FT, tested to 500 PSI. Pressure held for 10 minutes. Bled off pressure, moved packer to ~3763 FT.

Moved packer to ~3763 FT, tested to 500 PSI, did not hold pressure. Bled off 30 PSI a minute, RIH to ~4080 FT to test.

RIH to ~4080 FT, test casing to 500 PSI. Did not hold pressure, bleeding off 30 PSI a minute. Bled off pressure, moved packer to ~4146 FT.

RIH to ~4146 FT set packer. Shut down operations temporarily due to weather, lightning strikes.

Tested to 500 PSI did not hold, bled off pressure. Moved packer to ~4208 FT. Tested to 500 PSI, did not hold bled off 30 PSI a minute. Bled off pressure, moved packer to ~4463 FT.

Set packer at ~4463 FT, tested to 500 PSI. 3 minutes no bleed off. POOH with 1 STD and test.

Set packer at ~4400 FT, tested to 500 PSI, did not hold pressure. Bled off pressure, moved packer to ~4335, found hole 4463-4435 FT. Wind coming up. SWIFN.

11/18/2013

Fill the hole with water, set packer and pump into the hole in the casing. Filled hole with 8 BBLs. Pumped 2 BBLs in at 1BPM with 1000 PSI.

Spotted in and RU cement pump trucks.

Pump 50 SKS of SQUEEZECM (TM) SYSTEM yield 1.44, density 14.3 PPG, Total cement= 12 BBLs. Max pump pressure 1250 PSI, displaced with 18.3 BBLs water. Shut down, bled off pressure. POOH with one joint.

Reversed circulated 2 tubing volumes until clean.

RD pump truck and lines.

11/19/2013

RIH with tubing to 4335 FT, set packer. Tested to 680 PSI, held 5 minutes, good test. Bled off pressure, RIH and tagged TOC at ~4308 FT.

POOH and LD work string. RIH with 33 STDs. POOH with work string and LD same.

PU packer, 10 FT pup. Set packer @ 6 FT, test casing to 600 PSI. Held for 5 minutes good test. Tested above packer, would not hold any pressure. Moved packer up 3 FT, re-tested to 600 PSI. Pressure bled off 100 PSI a minute. Called Reilly Spence - options to move forward? SWIFN.

11/20/2013

Tested well head void, unable to get a test going to ND BOPs and tubing head to check on internal workings of the well head.

NU tubing head, tested void to 2000 PSI. Pressure bled off 200 PSI in 10 minutes. NU well head and filled hole to test casing.

Tested casing to 600 PSI, held for 10 minutes, good test. Called Bryce Hammond with BLM and set up MIT.

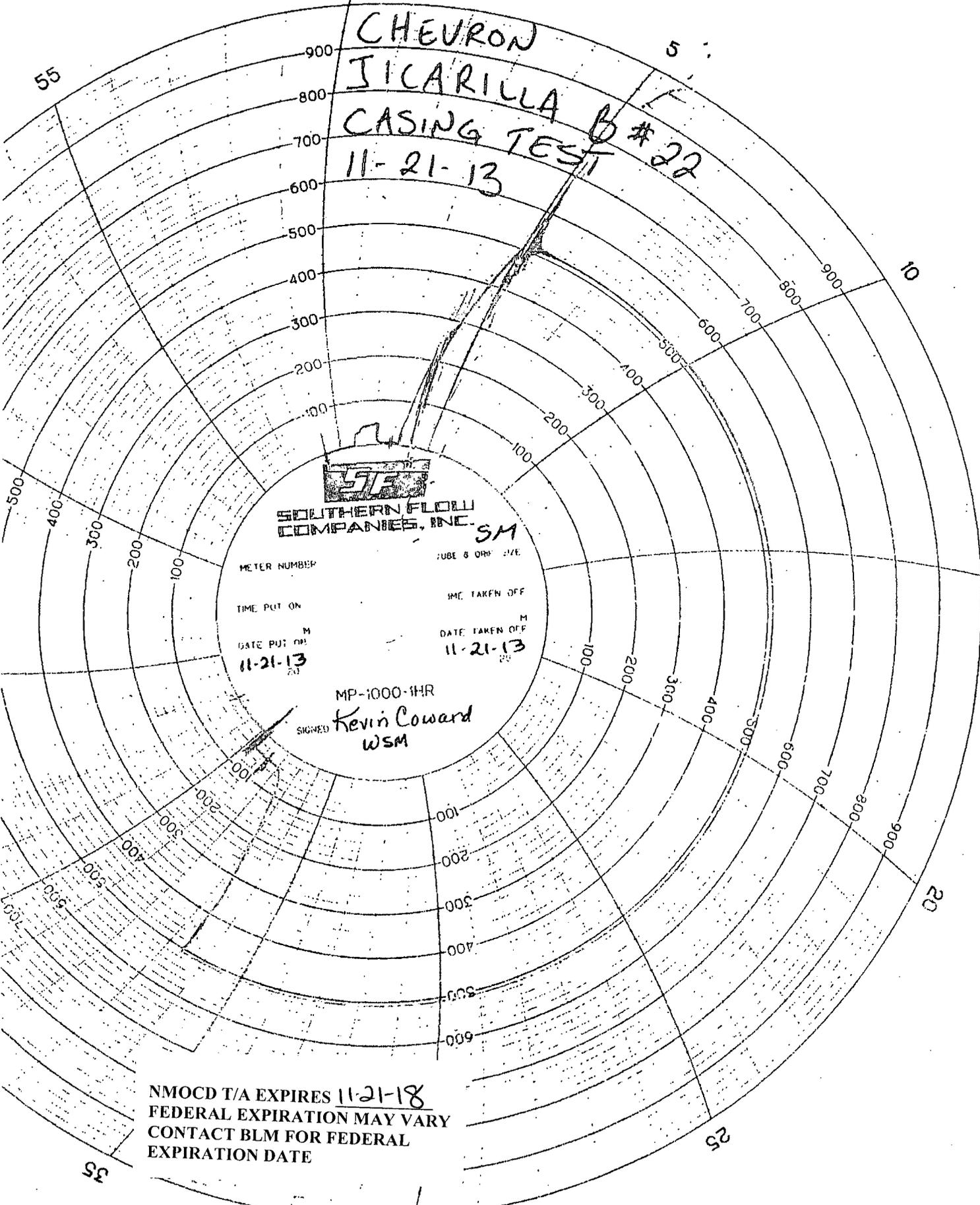
RD, prepare move rig in the morning.

11/21/2013

RU test truck, tested casing to 500 PSI, held for 30 minutes, Bled off pressure, good test.

60 0

CHEVRON
JICARILLA
CASING TEST #22
11-21-13



SFC
SOUTHERN FLOW
COMPANIES, INC. SM

METER NUMBER

TUBE & ORIF. SIZE

TIME PUT ON

TIME TAKEN OFF

DATE PUT ON
11-21-13

DATE TAKEN OFF
11-21-13

MP-1000-1HR

SIGNED Kevin Coward
WSM

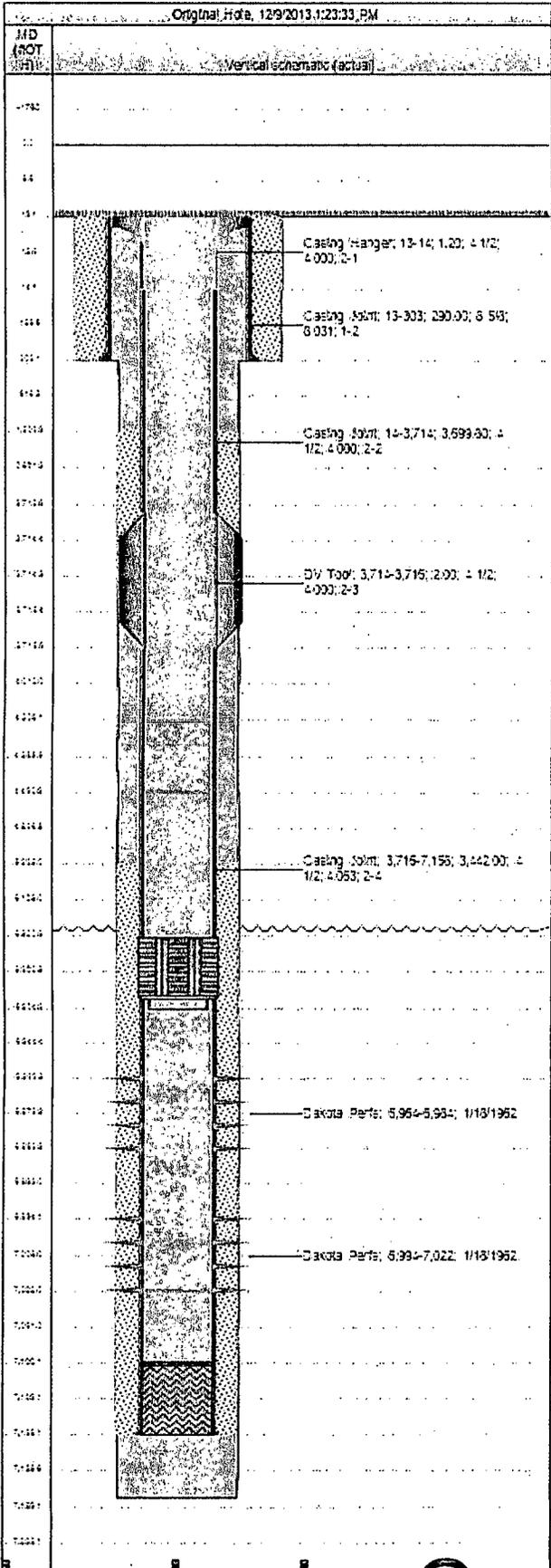
NMOCD T/A EXPIRES 11-21-18
FEDERAL EXPIRATION MAY VARY
CONTACT BLM FOR FEDERAL
EXPIRATION DATE

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Wellbore Schematic

Well Name Jicarilla B-22	Lease Jicarilla 'B'	Basin Name Basin (New Mexico)	Business Unit Mid-Continent
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Job Details					
Job Category	Start Date	Release Date			
Abandon	11/7/2013	11/21/2013			
Casing Strings					
Csg. Cas.	OD (in)	Wtlen (ft)	Grade	Top (TWT) (ft)	Set Depth (MD) (NOTH)
Surface	8 5/8	28'00"	H:40'		303
Production Casing	4 1/2	11'60"	J:55'		7158
Perforations					
Date	Top (NOTH)	Bot (NOTH)	Shot Depth (shots)	Entered Shot Total	Zone & Comp. Str.
11/18/1962	6964.0	6984.0	4.0		
11/18/1962	6994.0	7022.0	4.0		
Other Strings					
Run Date	Bot Date	Set Depth (NOTH)	Com.		
Other In-Hole					
Date	Top (NOTH)	Bot (NOTH)	Run Date	Bot Date	Com.
Cement	4308.0	4463.0	11/19/2013		
Cement Retainer	6921.0	6925.0	11/14/2013		Cement retainer
Cement	6925.0	7022.0	11/14/2013		Cement