Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter analy abandoned well. Use form 3160-3 (APD) for such proposals. 0 3 2015

RECEIVED

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

э.	Lease Serial No.	
	NOOC14203781	

NOOC14203781
If Indian, Allottee or Tribe Name EASTERN NAVAJO

SUBMIT IN TRIPLICATE -	7. If Unit or CA/Agreement, Name and/or No. SWI4302	
1. Type of Well	Bureau of Land Manag	emors: Well Name and No. NAVAJO O 12 2
☐ Oil Well ☑ Gas Well ☐ Other 2. Name of Operator CHEVRON MIDCONTINENT, L.P.	Contact: APRIL POHL	9. API Well No. 30-045-22035-00-C1
3a. Address 331 ROAD 3100 AZTEC, NM 87410	3b. Phone No. (include area code) Ph: 505.333.1941	10. Field and Pool, or Exploratory BASIN DAKOTA
4. Location of Well (Footage, Sec., T., R., M., or Su	11. County or Parish, and State	
Sec 12 T25N R11W SWSE 990FSL 1800 36.410858 N Lat, 107.952072 W Lon	SAN JUAN COUNTY, NM	
12. CHECK APPROPRIATE	BOX(ES) TO INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	■ Well Integrity	
Subsequent Report	☐ Casing Repair	☐ New Construction	Recomplete	☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	□ Temporarily Abandon		
Gal.	☐ Convert to Injection	Plug Back	□ Water Disposal		

FOUR STAR OIL & GAS COMPANY RESPECTFULLY SUBMITS THIS SUBSEQUENT: SUNDRY FOLLOWING THE RECOMPLETION IN THIS WELL.

PLEASE SEE ATTACHED WELLBORE DIAGRAM, PROCEDURE AND CBL/RBT

OIL CONS. DIV DIST. 3

APR 1 0 2015

14. I hereby certify that th	e foregoing is true and correct. Electronic Submission #297761 verifie For CHEVRON MIDCONTINEN Committed to AFMSS for processing by TF	r, L.P.,	sent to the Farmington				
Name (Printed/Typed)	JIM MICIKAS	Title	PRODUCTION ENGINEER				
Signature	(Electronic Submission)	Date	04/09/2015				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved By ACCEPTED			ROY SALYERS PETROLEUM ENGINEER	Date 04/09/2015			
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.			e Farmington				
	I and Title 43 U.S.C. Section 1212, make it a crime for any pe or fraudulent statements or representations as to any matter w			ent or agency of the United			

^{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.)

Navajo O 12-2

30-045-22035

10/20/2014

MIRU

ND 7 1/16" 3K top flange & master valve. NU 7 1/16" 3K BOPE.

Test BOP pipe rams & flange conn @ 250 low, 2400#'s high, good test.

Equalize BOP, pull tbg hanger to surf. SWI, drain circ equip, secure equip & location, SDFN.

10/21/2014

SITP - 0 & SICP - 60#'s. RU & pump well w/ 10 bbl's 2% KCL, on slight vac.

POOH LD 195 Jt's 2 3/8" prod tbg, 2 3/8" PSN & notched collar. No visable holes noted, very slight corrosion,

Trans tbg fr/ well to float for transfer to Tuboscope. Load & tally 2 3/8" WS fr/ Knight Oil Tools.

PU Baker 4 3/4" NBSM w/ 4 3/4" bit. RIH w/ same PU 2 3/8" work-string, tag fill top @ 6106', 8' above PBTD.

POOH w/ WS, LD NBSM. SDFN

10/22/2014

SICP - 110#'s, RU & bleed to 0. SISCP - 0. PU Baker 5 1/2" 8K CBP & setting tool. RIH on 2 3/8" WS to 5886'.

RU & flush tbg w/ 30 bbl's 2% KCL. Drop & seat ball in setting tool, set CBP @ 5886', OK.

Change out both csg valves on tbg head installing VRP profile nipples as well. Extend surf csg nipple to surf & add ball valve to same.

POOH w/ & LD setting tool. PU Baker 5 1/2" service pkr. RIH on 2 3/8" WS to 4208'. Note: Had trouble working pkr thru tight spot in csg @ 40 & 80' fr/ surface, expect drag blocks hanging up in csg couplings.

Fill & test csg fr/ CBP @ 5885 to surf, @ 1100#'s. 30 min test, 0 bleed off. POOH w/ & LD 5 1/2" pkr. SDFN 10/23/2014

SIWP - 0, RU pump lines. RU logging unit

RIH w/ Radial CBL - GR - CCL tools. Run logs fr/ top of CBP @ 5885' to surf. RD logging unit. SDFN 10/24-10/27/ 2014

Inactive on well

10/28/2014

SIWP - 0. ND 7 1/16" 3K washington head fr/ annular top. RU wireline, NU lubricator.

RIH w/ 3 1/8" 2 SPF 120 deg phased csg perf guns. Correlate to Radial CB/GR/CCL dtd <math>10/23/2014 - perf the Gallup formation fr/ 5009' to 5295' in 3 separate runs. All shots fired w/ no change in well, staying static. SWI. RD WL equip. NU 7 1/16" washington head, SDFN.

10/29/2014

SIWP - 0, open well up. RIH w/ 2 3/8" WS to 5860'. POOH LD 2 3/8" WS. Transfer tbg fr/ pipe racks to float.

Off load 172 Jt's 3 1/2 to pipe racks, tally.

BU Baker 5 1/2" 10K Hornet Pkr & 155 Jt's 3 1/2" L-80 tbg. RIH to 4934'.

NU 7 1/16" X 3" hanger w/ BPV in place. Set Pkr @ 4939', land tbg on hanger w/ 22,000#'s compression. Engage hold down pins. Test csg, pkr & tbg hanger @ 1,000#'s, 15 min test, 0 bleed off.

LD landing jt, SWI, SDFN.

10/30/2014

SITP - 0, SICP - 0, SISCP - 0. ND 7 1/16" BOP. Change out tbg head - hanger hold down pins. NU top flange & master valve. SWI. RDMO.

12/17/2014

Inactive since 1230 hr on 10/31/2014

Meet WSI on location. Spot equip & start rig in flow back equip. WSI NU 7 1/16" 5K frac tree & test same, good test.

12/20/2014

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R/U FMC flowback to wellhead.

12/21/2014

Move frac equipment to location. Spot in tree saver equipment, spot in fluid pumping equipment.

12/22/2014

R/U Frac, N2 Equipment, transducers to backside. Psi test surface hard lines, equipment &stinger to 8500psi=good.

1-Load and Break: 5 bpm, 1420gal, break@ 1965psi2

2-Acid: 10532gal, 15% FE13

3-Flush: 2044gal water 2

4-Pad: 17316gal, Delta Foam Frac ?

5-PLF: 6995gal, 0.5# 20/40 Sand 2

6-PLF:01565gal, 1# 20/40 Sand ?

7-PLF:00207gal, 2# 20/40 Sand 2

8-PLF:01719gal, 3# 20/40 Sand 2

9-PLF: 2338gal, 4# CRC 20/40 Sand 23

10-Flush

1046gal, Delta Foam Frac (top perf)

Treating Pressure Avg psi 4950psi Max psi 5600psi Avg N2 Quality: 62%

Total Fluid: 1681bblsឱTotal Sand: 208,820lbsឱ ISIP: 2070psi, 5min@1823psi, 10min@1824psi, 15min@1812psiឱ

RDMO Halliburton Frac and Tree Saver. Open well on 10/64 choke to FMC. Flowback.

12/23/2014

Well flowing on a 20/64 choke, at 750psi. 88% N2, 0.5 bwph, trace of sand/condensate. 960 mcfpd, 450 bwpd. 20

12/24/204

Well flowing on a 32/64 choke, at 95psi 38% N2, 670mcfpd, 8bwph. Total gone: N2 1.4mmcf, Water 800bbl.

12/25/2014

Well flowing on a 28/64 choke, at 50psi. 260% N2, 576mcfpd, 1bwph. 2Total gone: N2 1.8mmcf, Water 900bbl. 2 Starting to see gas at the flare, when it burns orange we will shut the well in. 2

12/26/2014

Well flowing on a 28/64 choke, at 50psi. \$60% Gas, 40% N2, 192mcfpd, 48bwpd. 2Total gone: N2 2.0Mmcf, Water

Flare is continually burning, will shut well in at 06:00 and R/D.

12/27/2014

Well flowing on a 28/64 choke, at 40psi. \$\overline{1}\$50% Gas, 40% N2, 192mcfpd, 48bwpd. ₺

Total gone: N2 2.1Mmcf, Water 960bbl.

Flare is continually burning, shut well in at 06:00 and R/D.IR/D Flowback Equipment

1/21/2015

Check well, SICP - 0 psi, SITP - 1100 psi. Bleed pressure off tree, ND tree flange and and valve. NU Companion flange and Lubricator, Install BPV, ND lubricator, ND Frac Tree, Install 7 1/16 3K flange by 2 1/16" 5K valve. Note: Found lots of grease when pulling frac tree, Hangar and BPV appeared to have small gas seepage

3/5/2015

MIRU.

Check well pressure: Opsi (packer & BPV in place). N/D wellhead, N/U BOP's. Change rams to 3-1/2" pipe rams & pressure test shell to 2000psi. SWIFN.

3/6/2015

Check well pressure: 8-5/8" Opsi, 5-1/2" Opsi, tbg Opsi. R/U circulating equipment. Pump down tubing through BPV, estimate tbg at 1000psi. Pumped 35bbls 2% KCl & monitor for flow.

Remove BPV, install landing joint, pull & remove hanger. Release 5-1/2" Baker Hornet packer & POOH laying down w/ 2% KCl on trickle. Used 105bbls while POOH.

Change rams from 3-1/2" to 2-3/8" & shell test to 2400psi - good. Transfer tubing from float to racks & tally. P/U & RIH w/ used 4-3/4" bit on new 2-3/8" L80 production string. RIH to 4950'. SWIFN. 3/7/2015

Check well pressure: Vacuum. Opened up well, continue P/U & RIH. Tag @5783' (composite plug @5885'). Break circulation with air foam unit & unloaded approximately 50bbls produced water to flowback tank to get circulation. Noticed lower valve on flowback tank leaking - unable to get valve to seal. Shut down, R/D swivel & pull above perfs. Hook up replacement tank.

RIH & tag @5753' (30ft sand influx with initial well unloading), R/U swivel, break circulation w/ air (500 - 700psi, 8-10 bbl/hr) getting back sand & oil in returns. Clean out to 5806' - well continues to make sand, getting 1/4gal sand in 1gal sample. R/D swivel, pull above perfs. SWIFN.

Hauled 3 loads (210bbls) fluid to disposal, used 30bbls 2% KCl to foam = net 180bbls recovered from well. 3/8/2015

Check well pressure: SICP 700psi, SITP - float. Changed flowback tank to traditional tank with dual diffuser & tarp. Bled down initial pressure.

RIH & tag fill @5796'. R/U swivel & break circulation w/ air foam (8-10 bbl/hr, 2 gal/bbl foamer, 500-700psi). Well initially unloaded 20bbls fluid, sand.

Clean out to composite plug @5885' getting back high concentration of sand in flow samples and oil. Drill out composite plug, took gas kick, continue RIH to PBTD (6114'). Circulate for 3 hrs getting back sand & oil with diminishing sand concentration in returns.

Cut air unit, bled down tubing, R/D swivel & POOH above perfs. SWIFN. Recovered estimated 50bbls from well.

3/9/2015

Check well pressure: SICP 700psi, SITP - float. Bled off initial pressure, RIH & tag PBTD @6114', no fill. POOH laying down to landing depth, continue POOH standing back with 2% KCl on trickle. Layed down bit, used 90bbls 2% KCl.

RIH w/ mule shoe, 1.78" SN, 33jts new 2-3/8" L80 tbg, TAC, 149jts new 2-3/8" L80 tbg to 6055' EOT. Set anchor @4921' & land tubing w/ 10,000lbs tension.

R/D floor, N/D BOP's. N/U wellhead & test void to 1500psi - good. R/U rod handling equipment. P/U & RIH w/ rod pump (2"x1-1/4"x14'x14'3" RHAC-Z w/ 6' SM PA, 77" stroke) on tapered rod string. RIH to 6023'. SWIFN.

3/10/2015

RDMO