Form 3160-5
(August 2007)

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.

5. Lease Serial No.
NMSF080213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
RINCON UNIT 186M

2. Name of Operator
CHEVRON MIDCONTINENT, LP
Contact: APRIL E POHL
E-Mail: april.pohl@chevron.com

9. API Well No.
30-039-25406-00-C1

3a. Address
332 ROAD 3100
AZTEC, NM 87410

3b. Phone No. (include area code)
Ph: 505.333.1941

10. Field and Pool, or Exploratory
BASIN DAKOTA
BLANCO MESAVERDE

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 33 T27N R7W NWSW 1670FSL 1240FWL
36.526540 N Lat, 107.585050 W Lon

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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Subsurface Commingling
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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.)

CHEVRON MIDCONTINENT L.P. RESPECTFULLY SUBMITS THIS SUNDRY TO COMPLETE THE DOWNHOLE COMMINGLE ACTIVITY ON THIS WELL.

DOWNHOLE COMMINGLE ORDER 1176A WAS GRANTED BY THE NEW MEXICO OIL CONSERVATION DISTRICT 3 ON APRIL 11, 2014

PLEASE SEE ATTACHED PROCEDURE AND WELLBORE DIAGRAMS.

OIL CONS. DIV DIST. 3

MAY 2 2014

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #244029 verified by the BLM Well Information System
For CHEVRON MIDCONTINENT, LP, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 05/01/2014 (14SXM0672SE)

Name *(Printed/Typed)* APRIL E POHL — Title REGULATORY SPECIALIST

Signature (Electronic Submission) — Date 04/30/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON — Title PETROLEUM ENGINEER — Date 05/01/2014

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 Farmington

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 ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

Procedure

NOTE: Will need 7,606' of NEW 2-7/8" L-80 work string for clean out and frac.

NOTE: Will need 2-7/8" rams for the BOP.

1. Comply w/ all Rio Arriba County, NMOCD and Chevron HES Regulations. On Federal Unit, stay on location.
2. Meet with Lease Operator. Complete Ownership Transfer form. Ensure all LO/TO is completed on well.
3. Uncover casing valves. Check pressure on all casing and tubing strings (including bradenhead). Note pressures on report. Blow down well and kill w/ water if necessary.
4. MIRU workover rig and equipment. Conduct safety meeting w/ all personnel on location. Discuss all potential hazards associated with daily activities, TIF, job awareness, weather conditions, slips-trips-falls, pinch points and job safety.
5. Spot and fill frac tanks. Frac tank count will depend on the frac design.
6. N/D wellhead. N/U spool and 2-3" lines to flow back tank. Blow down well as required.
7. N/U BOP's. MIRU BOP tester. Test BOP's to 250#/1500#. RDMO BOP testers.
8. R/U slick line and pull plunger and bumper spring.
9. RIH with slick line and tag for fill. POOH. Notify engineer of tag depth.
10. RDMO slick line.
11. Rig up tubing handling equipment.
12. POOH with 237 joints of 2-3/8", 4.7#, J-55 tubing and BHA as listed below. 10 jts of tubing were replaced in June-01. Yield strength of 2-3/8", 4.7#, J-55 tubing is 71,730#. Maximum pull is 57,000# (80% yield).
13. Lay down the tubing, and order out new or yellow band 2-3/8", 4.7#, L-80 tubing to be used as the production string.

Visually inspect tubing for wear, scale, and paraffin. Report results.

Tubing Details- as per LOWIS

Qty	Item	Length (ft)	Top Depth (ft)
237	2-3/8" J-55 4.7# External Upset	7463'	14'
1	2-3/8" Seat Nipple	1.10'	7477'
1	2-3/8" J-55 4.7# External Upset	32'	7478.10'

	EOT		7510.10'

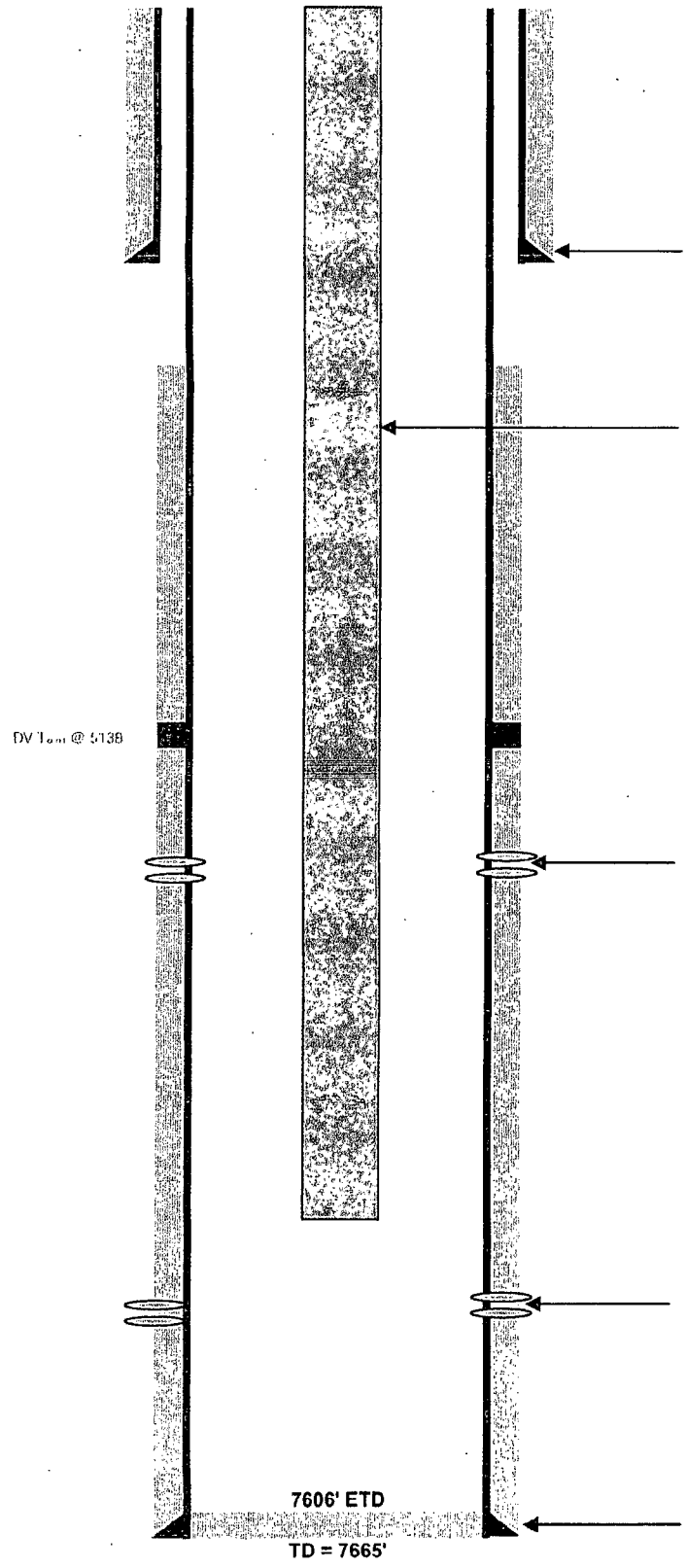
14. Make sure BOP's are equipped to handle 2-7/8" workstring. If not change out the rams. Pressure test rams 250#/1500#.
15. P/U new 2-7/8" 4.7# L-80 work string. Yield strength is 145,000 lbs (80% is 116,000 lbs). Burst is 10,570 psi (80% is 8,456 psi). Collapse is 11,170 psi (80% is 8,936 psi).Will need 7598' of work string to reach PBTD.
16. P/U and RIH with 4-3/4" bit and scraper on 2-7/8" workstring. C/O to 7,606'. Proposed Tocito Perforations are 6810'-6826'. Top of the Dakota is 7409'. Bottom of lower MV is at 5367'.
    a. NOTE: If foam is needed to clean out TOH and L/D scrapper before using air/foam.
17. POOH and lay down bit and scraper.
18. MIRU wire line unit. Install and test lubricator to 1000 psi. P/U and RIH with 5-1/2" CBP on wireline. Run CCL and set CBP @ ~6910' (100' below proposed Tocito perforations).
19. POOH with wireline and setting tool.
20. P/U and RIH w/ GR/CCL log. Log 6910' (CBP) to 6300'. Send results to Recompletion Engineer and Production Engineer.
21. Correlate to GR/CCL logs ran 7/23/94
22. P/U SLB 4" HEGS guns with 4 SPF 120 phasing and 41B HyperJet SX1 charges or comparable gun/charges. RIH get on depth and perforate the Tocito formation. Proposed perforations 6810'-6826'.
    a. **NOTE: Confirm perforation depths with Recompletion and Production Engineer.**
23. RDMO wire line unit.
24. P/U 5-1/2" packer with two stage equalizing plug on 2-7/8" L-80 workstring used for clean out. TIH and set at 6700'. Pressure test workstring to 4000# (6.50# 2-7/8" L-80 internal yield pressure is 10,570 psi. 80% is 8,456 psi)
25. MIRU slick line unit. RIH and pull equalizing prong and POOH. RIH and pull packer plug.
26. RDMO slick line unit.
27. R/D floors, N/D annular, Set packer and N/U frac mandrel on 7-1/16''BOP's. Install frac head or Y
28. MIRU WSI flow back equipment.
29. MIRU Halliburton Frac. Install and pressure test lines to 4000#. Frac Tocito down the work string per Halliburton design. Record ISIP, 5, 10, and 15 minute shut in pressures.
30. RDMO frac equipment.

31. Flow well back for 24 hrs or until well dies through WSI flow back equipment.
32. MIRU slick line unit.
33. P/U and RIH with pressure bombs on slick line for 24 hour test. Shut in well for 24 hrs.
34. POOH with pressure bombs. Record Pressures and send results to Production Engineer Jamie Elkington.
35. Release the packer and TOH. L/D packer
36. MIRU High Tech air/foam unit for cleanout.
37. P/U and RIH with 4-3/4" tri-cone bit and bit sub on 2-7/8" L-80 workstring. Cleanout sand down to the CBP @ 6910'. Drill out CBP. Attempt to cleanout wellbore to PBTD of 7606'.
    a. **NOTE: When drilling out CBP it should take 30 min to 1 hour. Do not drill too fast to avoid getting stuck.**
38. Continue to cleanout wellbore until returns clean up. If scale is present during cleanout, report back to Houston to prepare for an acid treatment.
39. POOH with workstring bit and bit sub laying down.
40. RIH with 2-3/8", 4.7# L-80 production tubing and BHA (run new or yellow band L-80 production string. Land depth ~7510'. Confirm BHA design with ALCR.

Final Tubing Details- Same as original Tubing details with the addition of a mule shoe as per consultant once tubing details have been tallied out of hole.

41. N/D BOP and N/U wellhead.
42. Rig up Baker and pump ½ drum of corrosion inhibitor down the tubing and ½ drum of corrosion inhibitor down the casing chase each with 5 bbls of water.
43. RIH with new pump on 3/4" rod string. Space out pump. Get with consultant on Rod design
44. Seat pump, load tubing and test to 500 psi.
45. RDMO workover rig and equipment, and clean location.
46. Notify facilities, production personnel in field office and contact pumper that well is ready for pumping unit installation. Complete Ownership Transfer form.
47. Turn over to production.

Rincon Unit 186 M
Rio Arriba County, New Mexico
Well Schematic as of 2001



API: 30-039-2540600
Legals: Sec. 33 T27N R7W
Field:

KB
KB Elev
GR Elev

Spud Date: 6/10/94
Compl Date:
Spacing

Formations
Pictured Cliffs
Cliffhouse
Mancos
Gallup
Greenhorn
Dakota

Surface Casing:
8 5/8" 24# J55 ST&C
Set @ 373'

Tubing:
237 jts 2-3/8" J-55, 4.7#
1 2-3/8" Seat Nipple
1 jt 2-3/8" J-55, 4.7#
EOT @ 7510.10'

MESAVERDE: 5296-5312, 5350-5367
Frac w/ 1850 bbls slickwater, 70000# 20/40

DAKOTA: 7409-7414, 7436-7440,
7452-7468, 7482-7488, 7502-7518
Frac w/ 60312 gal 35# Xlink Borate gel
250000# 20/40

Production Casing:
5 1/2" 15.5 & 17# J-55 LT&C
Cmt w. 1007 sx CMT
Circulate to surface

Prepared by:
Date:

Revised by:
Date:

Rincon Unit 186 M
Rio Arriba County, New Mexico
PROPOSED WBD

API: 30-039-2540600
Legals: Sec. 33 T27N R7W
Field:

KB
KB Elev
GR Elev

Spud Date: 6/10/94
Compl Date:
Spacing

Formations
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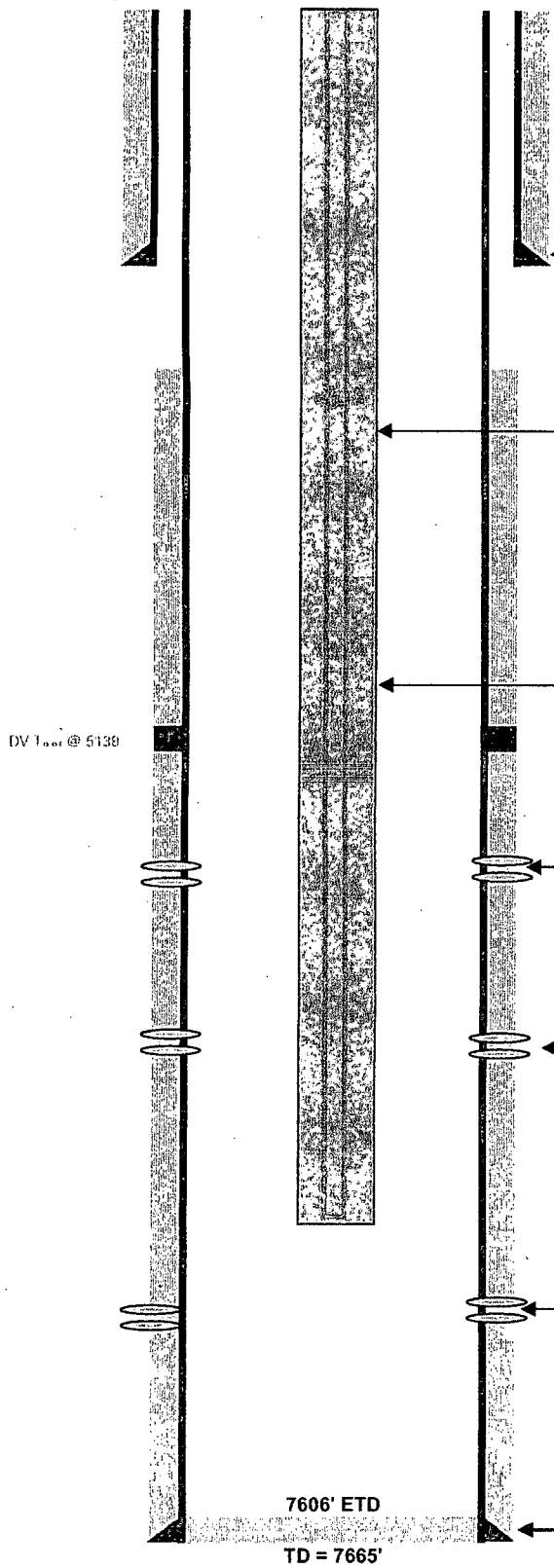

Surface Casing:
8 5/8" 24# J55 ST&C
Set @ 373'

Tubing:
237 jts 2-3/8" J-55, 4.7#
1 2-3/8" Seat Nipple
1 jt 2-3/8" J-55, 4.7#
EOT @ 7510.10'

PROPOSED ROD AND PUMP DETAILS

MESAVERDE: 5296-5312, 5350-5367
Frac w/ 1850 bbls slickwater, 70000# 20/40

Proposed Gallup Perfs
6810'-6826'

DAKOTA: 7409-7414, 7436-7440,
7452-7468, 7482-7488, 7502-7518
Frac w/ 60312 gal 35# Xlink Borate gel
250000# 20/40

Production Casing:
5 1/2" 15.5 & 17# J-55 LT&C
Cmt w. 1007 sx CMT
Circulate to surface

Prepared by:
Date:

Revised by:
Date: