

N.M. Oil Cons. DIV-Dist. 2

1301 W. Grand Avenue

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Merit Energy Company

3a. Address
14727 Noel Road, Suite 500, Dallas, Texas 75240

3b. Phone No. (include area code)
972-628-1610

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

860' FNL & 860' FEL, Sec. 6-17S-31E

5. Lease Serial No.
LC-029435-B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
J. L. Keel "B" Well No. 33

9. API Well No.
30-015-25446

10. Field and Pool, or Exploratory Area
Grayburg-Jackson

11. County or Parish, State
Eddy 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input 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 recompleate 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 recompleation 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.)

03/11/05 - MIRU, spot equipment.

03/14/05 - RIH & tag top of fill @ 1098'. Drill from 1098' - 1119'. POOH. RU and RIH w/wash pipe, close in well, SDON.

03/15/05 - Open well, RIH w/wash pipe to 1121', wash down to 1263', POOH w/wash pipe, recover 125' rods. SDON.

03/16/05 - RIH & continue fish, no recovery, COOH w/wash pipe & collars. RIH w/shoe & wash pipe, recover 15' rods, SDON.

03/17/05 - RIH w/shoe, wash pipe & jars, to TOF @ 1260', wash to 1280'. POOH, dress shoe, RIH to TOF @ 1260', wash down to 1320', POOH & recover 10 sucker rods. (Sucker rod is extremely brittle). RIH & recover 3' of rods. SDON.

03/18/05 - RIH & POOH 5 times. RIH w/shoe & wash pipe, recover 20' rods, top of rods @ 1349', close well in, SDON.

03/19/05 - RIH to top of rods @ 1349'. R/U swivel and wash to 1418'. POOH w/70' of rods. RIH w/wash pipe & drill collars to 1419', SDON.

03/20/05 - R/u power swivel, N/u stripper, wash down 60' to 1456'. POOH w/wash pipe. RIH w/spear & tag top of rods @ 1456'. POOH and lay down 376 rods. (total rods pooh = 91 down to 2275', total tubing pooh, 67 jts = 2110'). SDON.

3/21/05 - RIH w/overshot, tools, wash pipe, jars & drill collars to top of fish @ 1785'. P/U power swivel and stripper. Wash down 25'. POOH & recover 25' of tubing, condition of tubing is very poor, heavily deteriorated, redress fishing tool, RIH & tag top of tbg fish @ 1815'. P/U tools off bottom, SDON.

3/22/05 - POOH w/tbg & wash pipe. Clean tools. Made 2 runs w/tools, recover 75' of tbg, wash down to 1924', close in well, SDON.

3/23/05 - Wash down 10', POOH, made 2 trips w/wsh pipe & recover 25' of tbg. (Condition of tubing is very poor). Top of fish @ 1949'. SDON.

3/24/05 - Wash down & mill down 10'. POOH w/no recovery. RIH W/shoe mil, wash pipe & tubing to 60' above fish. ND BOP, shut-in well SD.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

LARRY M. SANDERS

Title

Sr. Regulatory Analyst

Signature

Larry M. Sanders

Date

9/26/05

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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Title

Office

Date

NOV 14 2005

LES BABYAK
PETROLEUM ENGINEER

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.

(Instructions on page 2)

Accepted for record
NMOCD

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

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03/25/05 - 03/27/05 - Crew off for Holiday.

03/28/05 - Open well, N/U BOP. RIH w/ tubing, P/U power swivel, frill 10' COOH, RIH & recover 10; of tbg. SDON.

03/29/05 - POOH w/tools, recover 10' of tbg, 2' rods. Clean up wash pipe, RIH Wshoe, wash pipe, jars, drill collars, & tbg. P/U swivel, R/U stripper, wash down 25', POOH, RIH & recover 10' of tubing, SDON.

03/30/05 - Spoke to Les Babyack w/BLM in Roseril, (505) 627-0272 @ 10:15 am CST. Propose the following: Set 7" CIBP on top of fill & fish @ approx. 2000'. RIH & perforate 7" csg above CIBP & set 200' smet plug on CIBP. Then set 100' cmt plugs at the bas of the salt, top of the salt and across the rustler, and a surface plug. Due to the problems encountered and to the changed plugging request the field supervisor may require these plugs to be tagged, but it will be up to him.

03/30/05 - Open well & POOH w/15' of tbg. RIH w/shoe, wash pipe, jars & drill collar & tbg to 1970', R/u swivel & wash down 5'. POOH & clean wash pipe. RIH w/fishing tools to 1970'. BLM Rep. Paul Swartz arrived on location and said he would not approved changes earlier agreed to Mr. Les Babyack, Engineer. Will notify Tetra office.

03/31/05 - Wash down form 1970' to 2000', POOH, P/U t-dog over shot, RIH & latchon to fish, pull 24,000 over string weight, overshot parted. POOH, RIH w/kilo socket, RIH & latch onto fish, Pulled 34,000 overstring weight, COOHJ & recover 28' of rods. Close well in, SDON.

04/01/05 - Open well, RIH w/impression block & tag to of fill, POOH, impression block was smooth, P/u kilo socket, RIH & tag fill at 1975'.

Wash down to 2010'. Unable to latch on to tbg. Called BLM - Paul Swartz & John Amos, given OK to plug out well. Paul Swartz woul ne unalbe to witness pumping cement plug, but would be on location to witness tag before the day was out. POOH & lay down fishing tools.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LARRY M. SANDERS

Title Sr. Regulatory Analyst

Signature Larry M. Sanders

Date 9/26/05

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04/01/05 - Continued. RIH w/open ended tubing 2010', load hole w/9.5 ppg, set 45 sx cemt plug at 2010', pull tubing up out of cement, reverse out, WOC. RIH w/wireline & tag TOC at 1720'. Pusher notified BLM. BLM wants to let cement set over weekend and re-tag on Monday.
04/04/05 - Opened well, RIH w/tubing and tag TOC at 1670'. Close BOP, Pressure test 7" casing to 500 psi, Tested OK, circulated hole w/9.5 ppg mudladen fluids mixedwith 25 sx of salt gel. Pull tbg up to 1610', set 45 sx cmt, WOC. RIH & tag cmt @ 395', circulated cmt to surface with 65 sx cement. SDON.
04/05/05 - Installed P&A marker, cleaned location, ready for inspection.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LARRY, M. SANDERS

Title **Regulatory Analyst**

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