

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.*

5. Lease Serial No.  
NMNM2748

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

8. Well Name and No.  
GISSLER B 16

9. API Well No.  
30-015-23771-00-S1

10. Field and Pool, or Exploratory  
SQUARE LAKE

11. County or Parish, and 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input checked="" type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Other
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> New Construction
	<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

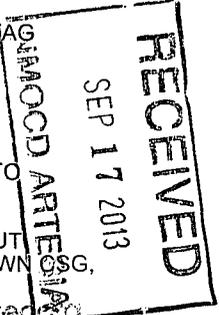
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 recompleat 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.)

1/30/13 - LD PKR, PKR WAS SHEARED, RIH W 4 1/4" BIT AND SCRAPER W 2 7/8" WORK STRING TO 2850' TAG UP, PULL UP & LEAVE BIT SWINGING @ 2819', SWI, SD.

1/31/13 - POOH TBG, LD SCRAPER, RIH 4 3/4" BIT, 6 - 3 1/8" DC & TBG, TAG @ 2850', RU REV UNIT, DO SCALE TO 2943', CIRC CLEAN.

2/1/13 - DO SCALE FROM 2943' TO 3160', CIRC CLEAN, POOH, LD DC & BIT, RIH W SONIC HAMMER, TBG TO 2754', SD.

2/4/13 - SONIC HAMMER LOVINGTON PERFS 3093' - 3122' W 3200 GALS 15% NEFE ACID, FLUID CAME OUT BRADEN HEAD, SHUT DN ACID, POOH SONIC HAMMER, RIH 5 1/2" AD-1 PKR, SET @ 2800', PUMPED DOWN OSG, HAD LEAK, 1 1/2 BPM @ 185#, FOUND TOP OF HOLE 316' - 325', POOH PKR, SD.



Accepted for record  
J. Dade NM/OCD 9/17/2013

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

**Electronic Submission #218746 verified by the BLM Well Information System  
For BURNETT OIL COMPANY INC, sent to the Carlsbad  
Committed to AFMSS for processing by JOHNNY DICKERSON on 09/05/2013 (13JLD1314SE)**

Name (Printed/Typed) LESLIE M GARVIS	Title REGULATORY COORDINATOR
Signature (Electronic Submission)	Date 09/03/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED** JAMES A AMOS  
Title SUPERVISOR EPS Date 09/14/2013

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 Carlsbad

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.

## Additional data for EC transaction #218746 that would not fit on the form

### 32. Additional remarks, continued

2/5/13 - SET RBP @ 2800', TEST TO 500# - OK, PULL PKR TO 360', TEST TO 500# - OK, SET PKR @ 280', TRIED TO TEST TO 500#, PUT ANOTHER HOLE IN 5 1/2" CSG, FOUND 2ND HOLE @ 235', HOLES @ 235' & 292', POOH PKR, SD.

2/6/13- WO ON APPROVAL FROM BLM, RIH TBG, WASH SAND OFF RBP, REL RBP, POOH, RU E&P WL, RIH CIBP ON WL, SET CIBP @ 2800', PERF @ 490' 4 SPF, RD WL, RIH TO 510' W AD-1 PKR, TEST CSG TO 500 PSI - OK, PULL TO 450', SET PKR, PUMP INTO PERF HOLES 1 1/2 BPM @ 185 PSI, POOH, RIH CMT RET, SET @ 451', PUMP 100 SX CLASS C NEAT CMT, PULL OUT OF RET, CIRC CSG CLEAN, POOH, PUMP DN CSG INTO HOLES @ 235' 292', 40 BBL CMT, DID NOT CIRC TO SURF, SD.

2/7/13 - RU GRAY WL, RUN TEMP SURVEY FROM SURF TO 432', TOP OF CMT @ 360', RD WL, TALK TO BLM ? PAUL SWARTZ, RIH 5 1/2" AD-1 PKR & 2 JNTS 2 7/8" TBG, SET PKR @ 63', RU HALCO, PUMP 200 SX CLASS C NEAT, CIRCULATE OUT BRADEN HEAD, CIRC 46 SX TO PIT, SWI, WOC UNTIL 02/08/13.

2/11/13 ARR ON LCTN, BLEED DN CSG, REL AD-1 PKR & TOH, RU 4 3/4" MILL TOOTH BIT SUB, 6 - 3 1/8" DCs & 2 7/8" TBG, TIH & TAG TOP OF CMT @ 194', RU POWER SWIVEL, BREAK CIRC, DO CMT TO 370', CIRC HOLE CLEAN, TIH, TAG RETAINER @ 450', CIRC HOLE CLEAN, TEST CSG TO 500 PSI - TEST GOOD, PULL ABOVE PERFS, SWI, SD.

2/12/13 RIH TBG, TAG CMT RET @ 451', DO RETAINER, FELL 31', TAGGED CMT @ 482', DO CMT TO 487', CIRC CLEAN, POOH TO 210', SD.

2/13/13 RIH TBG, TAG @ 487', DO CMT TO 495', CMT RET CAUSING ISSUES W DRILLING, CIRC CLEAN, POOH TO 210', SD.

2/14/13 RIH TAG @ 495', FELL OUT CMT @ 498', CSG WOULD NOT TEST, PUMP 2 BPM @ 200#, POOH W TBG & DOWNHOLE ASSEMBLY, SD.

2/15/13 RU HALCO, RIH 5 1/2" AD-1 PKR & 2 JTS 2 7/8" J55 TBG, SET PKR 67', PUMP 100 SX CLASS C NEAT CMT & 100 SXS CLASS C CMT 3 % CALCIUM CHLORIDE, DISPL W 3 BFW, 200# ON TBG WHEN SHUT IN, RD HALCO, WOC, WILL DO CMT 02/18/13.

2/19/13 REL AD-1 PKR, PULL 2 JTS TBG & PKR, RIH 4 3/4" BIT & 3 1/8" DC, TAG CMT @ 169', DO CMT TO 315', CIRC CLEAN, POOH TO 193', SD.

2/20/13 RIH TAG @ 315?, DO CMT TO 440?, POOH TO 193? SD.

2/21/13 RIH TAG @ 440?, DO CMT, FELL OUT OF CMT @ 530?, TESTED TO 500# FOR 30 MIN ? OK, RIH, TAG CIBP @ 2800?, DO CIBP, CLEAN OUT TO 3163?, POOH.

2/22/13 ARR ON LCTN, BLEED DN CSG, TOH W TBG, DCS & BIT, RU BULL PLUG ON 2 3/8" IPC TBG, TIH W 90 JTS OF 2 3/8" IPC TBG, RU KILL TRK TO TBG, TEST TBG TO 2000 PSI - GOOD, TOH W TBG, RU 5 1/2" PC AD-1 TENSION PKR, RIH W 90 JTS 2 3/8" IPC TBG, SET AD-1 PKR, LOAD & CSG TO 500 PSI FOR 30 MIN - TEST GOOD W NO BLEED OFF, REL AD-1 PKR, NDBOP, SET TBG SLIPS & PACKOFF WH, SDFTD, WILL CIRC PK FLUID & GET MIT TEST IN AM.

2/23/13 ARR ON LCTN, RU KILL TRK TO CSG, CIRC CSG CLEAN W 80 BBLs FW W PACKER FLUID, ND WH, UNSEAT SLIPS, SET AD-1 PKR @ 2809.06' W 12 PTS TENSION, SET SLIPS, PACKOFF WH, RU KILL TRK, CHART RECORDER, TEST 5 1/2" CSG TO 560 PSI FOR 30 MIN TESTED GOOD W NO PRESSURE LOST, TEST WAS WITNESSED BY PAUL SWARTZ NM BLM, WAS GIVEN PERMISSION TO RETURN TO INJECTION, RD KILL TRK, RU INJ LINE, RETURN TO INJ.

MIT test sent via mail.