

NOV 05 2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB No 1004- 0137
Expires July 31, 2010

HOBBS UNIT

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 page 2.

1 Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>SWD</u> ✓	
2 Name of Operator Marbob Energy Corporation ✓	
3a Address PO Box 227 Artesia, NM 88211-0227	3b Phone No (include area code) (575) 748-3303
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FSL 1650 FWL, Sec. 17-T19S-R32E, Unit N ✓	

5 Lease Serial No NMNM01088
6 If Indian, Allottee, or Tribe Name
7 If Unit or CA Agreement Name and/or No
8 Well Name and No Lusk Deep Unit A #19 SWD ✓
9 API Well No 30-025-35244 ✓
10 Field and Pool, or Exploratory Area SWD; Strawn ✓
11 County or Parish, State Lea Co., NM ✓

12. CHECK APPROPRIATE BOX(S) 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"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input checked="" 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 checked="" type="checkbox"/> Other <u>Replace entire tubing string</u>
	<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 or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

Replaced entire string of 2 7/8" tubing. Total of 351 jts now in hole. Packer is set @ 11272'. Pressure tested tubing/casing annulus to 320# for 45 minutes. Held OK. Mr. Whitaker with Hobbs OCD said he could not be present to witness the test and to proceed without him.

(See detailed procedure & chart attached)

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

Signature <u>Diana J. Briggs</u>		Title Production Analyst
Date		October 9, 2008
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	NOV 2 2008
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 <u>KJ</u>	
Title 18 USC Section 1001 AND Title 43 USC Section 1212, make it a crime for any person knowingly and willfully to make 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
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

**MARBOB ENERGY CORPORATION
LUSK DEEP UNIT A #19 SWD
660 FSL 1650 FWL, SEC. 17-T19S-R32E, UNIT N
30-025-35244, SWD; STRAWN
LEA COUNTY, NM**

9/2/08 REPL ENTIRE TBG STRING: MI & SPOT RIG.

9/3/08 RU OK HOT OIL & PMPD 50 BBLS PROD WTR DN TBG. RMV W/H HOOK-UP. INSTALL BOP. HES ATTEMPT TO RELEASE AS-1 PKR. WORK PKR SEVERAL TIMES. COULD NOT FEEL PKR RELEASE. POOH W/ TBG. FOUND HOLE IN COLLAR ON JT #190. CONT TO POOH. FOUND 93 BAD JTS. HOLES ATE FROM OUTSIDE IN. LD BAD TBG. POOH W/ 327 TTL JTS. TBG PARTED ON JT #327. CWI. SDFTD.

9/4/08 DECISION MADE TO REPL ENTIRE TBG STRING. RUN TBG IN DERRICK BACK IN WELL. POOH W/ INJ TBG. LD ON PIPE RACKS. HAULED OFF BAD TBG. MI & RACKED 255 JTS L-80 WORK STRING. TALLY TBG. PICKED UP 5 1/2" X 2 7/8" GRAPPLE W/ OVERSHOT. RIH W/ 151 JTS ON WORK STRING. CWI. SDON.

9/5/08 CONT IN HOLE W/ WORK STRING. CATCH FISH @ APPX 11000'. WORK TBG. PULLED OF FISH. POOH W/ WORK STRING. GRAPPLE BROKE. CWI. SDON.

9/6/08 PICK UP 4 11/16" OVERSHOT W/ 3 9/16" GRAPPLE W/ 322 JTS 2 7/8" WORK STRING. LATCH ONTO TOP OF FISH @ 10390'. WORK TO RELEASE PKR. WOULD NOT RELEASE. CWI. SDON.

9/8/08 RU ROTARY WL TO RUN FREE-POINT & CUT TBG OFF. FREE-POINT INDICATED PKR TO BE @ 11265' TO 11271'. TBG 50% FREE @ 11232'. POOH W/ FREE-POINT. PU TBG CUTTER & GIH. TBG CUTTER COULD NOT GO THRU TBG @ OVERSHOT. POOH W/ TBG CUTTER. PU 2" TBG CUTTER & GIH. 2" TBG CUTTER WENT THRU OVERSHOT. CUT TBG OFF @ 11240'. POOH W/ 322 JTS W/ FISH. 26 JTS 2 7/8" INJ TBG BELOW OVERSHOT. PU 2 7/8" GRAPPLE, BUMPER SUB, 2 7/8" JARS, 6 - 3 1/2" DCS & 2 3/8" ACCELERATOR ON 2 7/8" WORK STRING. CWI. SDON.

9/9/08 CONT IN HOLE W/ 2 7/8" WORK STRING. TTL OF 343 JTS IN WELL. LATCH ONTO FISH. JAR ON FISH FOR APPX 45 MINS. CAME LOOSE. POOH W/ 343 JTS, 3 1/2" ACCELERATOR, 6 DCS, JARS, BUMPER SUB & 20' JT W/ ON/OFF TOOL. CWI. SDON.

9/10/08 GIH W/ SHORT CATCH, BUMPER SUB, JARS, 6 - 3 1/2" DCS & ACCELERATOR ON 344 JTS 2 7/8" WORK STRING. LATCH ONTO FISH. JAR PKR LOOSE. POOH W/ 344 JTS 2 7/8" WORK STRING. LD BUMPER SUB, JARS, DCS, SHORT CATCH & PKR. PU 4 3/4" BIT & 5 1/2" CSG SCRAPER ON 2 7/8" WORK STRING. RAN 124 JTS IN HOLE. CWI. SDON.

9/11/08 CONT IN HOLE W/ BIT & 5 1/2" CSG SCRAPER TO DEPTH OF 11425' (16' BELOW BTM PERF). PULL SCRAPER TO DEPTH OF 11300'. RU BASIC ACID PMP. PMP 500 GALS 15% ACID DN TBG/CSG ANNULUS FOLLOWED W/ 200 BBLS PROD WTR. RD BASIC ACID PMP. POOH W/ 5 1/2" CSG SCRAPER & 4 3/4" BIT. LD 5 1/2" CSG SCRAPER & BIT. GIH W/ 5 1/2" PKR ON 190 JTS 2 7/8" WORK STRING. CWI. SDON.

9/12/08 CONT IN HOLE W/ PKR ON WORK STRING (TTL OF 350 JTS IN WELL). SET PKR @ 11277'. LOAD CSG W/ 96 BBLS PROD WTR. TEST CSG TO 400# FOR 1 HR. RU BASIC ACID TRUCK. PMP 1000 GALS 20% ACID. FLUSH ACID W/ 85 BBLS PROD WTR. NO PRESS ENC WHILE PMPG ACID @ 3 BPM. RELEASE PKR. POOH W/ WORK STRING. LD WORK STRING ON RACKS. INSTALLED THREAD PROTECTORS WHILE LD TBG. POOH W/ 182 JTS. CWI. SDON.

**MARBOB ENERGY CORPORATION
LUSK DEEP UNIT A #19 SWD
660 FSL 1650 FWL, SEC. 17-T19S-R32E, UNIT N
30-025-35244, SWD; STRAWN
LEA COUNTY, NM**

9/13/08 CONT TO POOH W/ 2 7/8" WORK STRING & PKR. POOH W/ 168 JTS & PKR. TTL OF 350 JTS. RMV PKR FROM WORK STRING. CWI. SDON.

9/15/08 UNLOAD & RACK 365 JTS IPC-COATED 2 7/8" TBG (87 JTS 6.5# 2 7/8" EUE 8RD IPC J-55 & 278 JTS 6.5# 2 7/8" EUE 8RD L-80 TBG). J-55 RAN ON BTM OF STRING & 264 JTS L-80 ON TOP. TTL OF 351 JTS IN WELL. PKR IS VERSA-SET 2.875" X 5.5" NICKEL-COATED. ON/OFF TOOL, NICKEL-COATED W/ STAINLESS STEEL BAKER F PLUG SECTION. NICKEL-COATED 2 7/8" S/N. SET PKR @ 11271.54' (86.46' ABOVE TOP PERF @ 11358'). MIX PKR FL ON LOC AS UNI-CHEM INSTRUCTED. GET OFF ON/OFF TOOL. BASIC SVCS PMPD PKR FL @ APPX 1.6 BPM. PMPD TTL OF 210 BBLS PKR FL. GET BACK ON THE ON/OFF TOOL. RMV BOP. FLANGE UP TBG. CWI. SDON.

9/16/08 BASIC ENERGY LOADED CSG W/ 1/2 BBL PKR FL. PRESS TBG/CSG ANNULUS TO 340# TO CHART FOR 30 MINS FOR NMOCD. HAD SMALL DRIP ON STEM ON CSG VLV. DISCONTINUE TEST. REPL CSG VLV. RE-PRESS TBG/ CSG ANNULUS TO 320# FOR 45 MINS. TEST OK. MR. WHITAKER W/ NMOCD (LEA COUNTY) CALLED & SAID HE COULD NOT WITNESS THE TEST. CONT W/ OUT HIM. HOOK KILL TRUCK TO TBG. PRESS TO 500# & PMP-OUT PLUG RELEASED. INCREASE RATE TO 3 BPM W/ NO TBG PSI. CONNECT W/H HOOK-UP. PLACE WELL ON INJ. RD & CLN LOC. FINAL REPORT.

TUBING DETAIL

264 JTS 6.5# 2 7/8" EUE 8RD L-80 TBG
87 JTS 6.5# 2 7/8" EUE 8RD IPC J-55 TBG
TTL OF 351 JTS 2 7/8" IPC TBG
2 7/8" X 5 1/2" NC VERSA-SET PKR @ 11271.54'
ON/OFF TOOL - NC
1 - 2 7/8" S/N - NC

