

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

OCD Hobbs
HOBBS
OCT 20 2017
RECEIVED

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

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

WS OIL AND GAS OPERATING, LLC - Remnant Oil Company

3a. Address
P.O. BOX 5375
MIDLAND, TX 79704

6 Dept. Dr. Suite 100
Midland, TX 79701

3b. Phone No. (include area code)

432-242-4965

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

1980 FSL 1980 FWL, UL K SEC 3 T19S R32E

5. Lease Serial No.
LC 067982-B

6. Indian, Allottee or Tribe Name

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

8. Well Name and No.
LUSK SEVEN RIVERS UNIT 005

9. API Well No.
30-025-21200

10. Field and Pool or Exploratory Area
41550: LUSK; 7 RIVERS, NORTH

11. Country or Parish, State
LEA, NM

12. CHECK THE 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 checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input 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 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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

2/23/16

MIRU. UNHANG WELL AND POOH WITH RODS (NO PUMP ONLY RODS). CHANGED OUT ROD BOX AND RIH TO SCREW ONTO PUMP. LOWERED 50' AND DID NOT TAG PUMP. POOH WITH RODS. ND WELLHEAD. SLIPS IN HEAD RUSTED IN PLACE. FREED UP SLIPS. COULD NOT PULL UP ON TUBING. ADDED SUB AND NU BOP. TRIED TO WORK TUBING FREE. TUBING WOULD GO DOWN BUT NOT PULL UP (LOSING HOLE). CONTINUED TO TRY TO FREE UP TUBING WITHOUT SUCCESS (APPEARS TO HAVE PACKER ON BOTTOM OF TUBING). SWISDON

SEE ATTACHED

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

CARIE STOKER

Title REGULATORY AFFAIRS COORDINATOR

Signature

Carie Stoker

Date 03/03/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

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

OCT 3 2017
Date

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

KB

2/24/16

MIRU KILL TRUCK AND BROKE CIRCULATION. INCREASED RATE TO 3.4 BPM @ 800 PSI. CIRCULATED WELL CLEAN. WORKED PACKER FREE. POOH WITH 29 JTS AND 10' OF JT 30. OVER PULLED TUBING AND PARTED TUBING; POOH WITH PARTED TUBING. PU 6-1/8" BIT ON 2-3/8" BLUE BAND TUBING. TAGGED TOP OF FISH WITH 33 JTS AND 22' OF TUBING. TOP OF FISH FROM SURFACE 1360'. POOH WITH BIT AND SCRAPPER. SWISDON.

2/25/16

MAKE UP 4-11/16" OVERSHOT W/ 2" GRAPPLE, PACK OFF, EXTENSION AND CUT LIP GUIDE ON 2-3/8" TUBING. RIH AND LATCHED ONTO FISH. TRIED TO PULL UP HOLE WITHOUT SUCCESS. RU KILL TRUCK TO TUBING, PRESSURED TO 1000 PSI; BLED TUBING DOWN TO 300 PSI AND WORKED TUBING FREE. STARTED OUT OF THE HOLE WITH 10,000 - 12,000 LBS OVER PULL. PULLED 2 JOINTS, OVER PULL TO 20,000 LBS. CLOSED BOP AND BROKE CIRCULATION DOWN TUBING (3 BPM WITH 600 PSI). CIRCULATED WELL CLEAN WITH 180 BBLS FW. PULLED OUT OF THE HOLE VERY SLOW WATCHING FOR EXCESSIVE OVER PULL. WORKED THRU TIGHT SPOT THAT CAUSED TUBING PART AND TROUBLE 15' FROM SURFACE. THE BOTTOM HOLE ASSEMBLY AS FOLLOWS: 2-3/8" NOTCHED COLLAR, JOINT 2-3/8" TUBING FOR TAIL PIPE, 7" X 23# X 2-3/8" BAKER AD-1 TENSION PACKER IN PARTIALLY SET POSITION AND WORN SWELLED RUBBER. TUBING PITTED, BUT COULD NOT SEE ANY HOLES. RAN IN THE HOLE WITH 6-1/8" BIT ON 2-3/8" TUBING. TAGGED FILL @ 3811' (5.00' ABOVE TOP SET OF PERFS). RU TO CIRCULATE FILL OUT OF HOLE. BLEW OFF SIDE CASING VALVE OFF WELLHEAD. GETTING THE DUTCHMAN OUT OF THE WELLHEAD TOOK 1-1/2 HOURS. PUH WITH 3 STANDS, SWISDON.

2/26/16

TAGGED FILL, RU SWIVEL AND RU; KILL TRUCK. TAGGED AT 3815' AND WASHED DOWN TO 3864' (TUBING DEPTH). PUMPED DOWN TUBING @ 3 BPM WITH 600 PSI WITH 60% RETURNS. PUMPED 260 BBLS FW TO CLEAN UP WELL. RD SWIVEL AND POOH WITH BIT AND TUBING.. RIH WITH 2-3/8" SEATING NIPPLE ON 122 JTS 2-3/8" EUE 8RD GOOD BLUE BAND TUBING. EOT @ 3839.57'. ND BOP. NU WELLHEAD. RAN IN THE HOLE WITH PUMP AND RODS. SPACED WELL OUT AND HWO. LOADED TUBING WITH 7 BBLS FW. PRESSURED PUMP TO 500 PSI. OK. REPLACED CHECK VALVE AND SEVERAL BAD NIPPLES ON TREE. TURNED UNIT ON HAND. WELL PUMPING TO BATTERY. PUMP TRIED TO STICK, BUT AFTER SEVERAL STROKES WELL PUMPING SMOOTH.

KB	6.00'	6.00'
122 JTS 2-3/8" EUE 8RD J55 B.B. TUBING	3832.47'	3838.47'
2-3/8" SEATING NIPPLE	1.10'	3839.57'
1-1/4" X 18' POLISH ROD WITH 1-1/2" LINER.	14.00'	
4' - 6' X 3/4" PONY SUBS.	10.00'	
134 X 3/4" RODS	3350.00'	
18 X 7/8" RODS	450.00'	
2" X 1-1/2" X 12' RWBC HVR PUMP	12.00'	

2/29/16

WELL NOT PUMPING. LONGSTROKED WELL WITHOUT SUCCESS. WAIT ON KILLTRUCK. LOADED TUBING AND TEST TO 500 PSI. UNSEATED PUMP AND BACK FLUSHED PUMP. SEATED PUMP AND LOADED. COULD NOT GET WELL TO PUMP. POOH WITH PUMP AND RODS. PUMP PLUGGED WITH PARAFFIN, SAND, SCALE AND RUST. WAIT ON WATER AND CATCH TRUCK. ND WELLHEAD AND WASHED FROM 3842' DOWN TO 3864. CIRCULATED WELL CLEAN WITH 200 BBLS FW. RD TRUCKS. LANDED TUBING @ 3839.57'. PACKED WELL OFF.

SWISDON.

3/1/16

RIH WITH PUMP AND RODS. SEATED PUMP AND LOADED TUBING WITH FW. LONG STROKED WELL. NO PUMP ACTION. UNSEATED PUMP, FLUSH 10 FW DOWN TUBING. SEATED PUMP NO PUMP ACTION. POOH WITH PUMP. PUMP PLUGGED WITH PARAFFIN, SAND RUST AND SCALE. ND WELLHEAD. WAIT ON TRUCKS. WASHED DOWN TO 3864'. CIRCULATED 260 BBLS FW @ 4 BPM WITH 950 PSI PRESSURE. WELL CLEAN. LD SWIVEL, PUH TO 3776' (40' ABOVE TOP PERF). LANDED TUBING AND PREP FOR RODS. SWISDON FOR SOLIDS TO FALL TO BOTTOM.

3/2/16

RIH WITH PUMP AND RODS. SPACED OUT RODS, SEATED PUMP AND HWO. LOADED TUBING WITH FW. PRESSURED 500 PSI IN 3 STROKES. WATCHED WELL PUMP FOR 1.5 HRS. WELL PUMPING OK. RDMO.