

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.
NMNM1372

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
JOHNSTON 9 1K9. API Well No.
30-015-20677-00-S110. Field and Pool or Exploratory Area
BOYD11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
FASKEN OIL & RANCH LIMITED
Contact: ADDISON GUELKER
E-Mail: addisong@forl.com3a. Address
6101 HOLIDAY HILL ROAD
MIDLAND, TX 797073b. Phone No. (include area code)
Ph: 432-687-17774. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 9 T19S R25E NESW 1980FSL 1980FWL**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 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"/> Hydraulic Fracturing	<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 checked="" 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 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 must 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 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.

Fasken Oil and Ranch, Ltd. plugged and abandoned the above well. see attached for the daily activities.

**RECLAMATION PROCEDURE
ATTACHED**

GC 9/26/19
Accepted for record - NMOCD

RECEIVED

SEP 23 2019

**RECLAMATION
DUE 1-25-20**

DISTRICT/ARTESIAO.C.D.

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

Electronic Submission #480901 verified by the BLM Well Information System
For FASKEN OIL & RANCH LIMITED, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 08/30/2019 (19PP1892SE)

Name (Printed/Typed) ADDISON GUELKER

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 08/29/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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

ACCEPTED FOR RECORD
SEP 5 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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)

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

J

Johnston 9 Fed. #1 Plug and Abandon

7/8/19

Notified BLM at 8:35 a.m. of intent to RU and start P & A operations. Viva pluggers started moving in equipment and delivered and set rig mat. Spotted Viva Rig No. 32. Conducted hydraulic leak repairs on rig and RUPU. Bled down tubing and casing pressure.

7/9/19

Circulated well w/ 130 bbls 2% KCL, established circulation w/ 115 bbls pumped, circulated additional 15 bbls 1.5 bpm rate 450 psi w/ clean water in returns, SD well dead.

7/15/19

Crew arrived to location at 9:45 a.m. Replaced tubing slips and RIW with 12 jts from derrick. POW and LD total of 204 jts tubing. Forklift moved tubing off racks released PR and CW. RU JSI WL, RIW w/ 3.75" gauge ring to 9010' w/ no obstructions, POW and LD gauge ring. RIW with CCL and setting tool w/ 4-1/2" CIBP, correlated to Schlumberger Perforating Depth Control Log dated 7-15-72 and set RBP at 8950' above top perf at 9027'. PU off plug, set back down w/ plug in place. POW and RDWL. SWI and SDON.

7/16/19

Well dead, crew spotted pipe trailer. RIW with 4' open ended perf sub, SN, 274 jts 2-3/8" J-55 work string. Lightly tagged CIBP set at 8980' by WL depth. Loaded tubing and casing, established circulation w/ 118 bfw and pumped total of 130 bfw w/ clean returns, closed tubing valve and left casing valve pinched to 1/2 pit and SDON.

7/17/19

Pressure tested CIBP at 8980' and casing to surface to 500 psi for 20 minutes w/ no pressure loss and bled down pressure. Mixed and pumped 100 bbls mud laden bw, pumped 1 bbl fw spacer, mixed and pumped 30 sks class "H" cement (15.6 ppg/ 1.18 yield), 1 bbl fw spacer and flushed w/ 31.5 bbls mud laden bw. Balanced spot w/ cement on spot 8980'-8577' at 9:31 A.M. POW w/ 50 jts tubing. SWI, WOC for 4 hr. Notified Mr. Chase Messer by text of plug to be set w/ no BLM witness on location, notified BLM at 9:51 A.M. Reported to Joe Salcido of plug being set and to be tagged at 1:30 P.M. RIW at 1:15 P.M. tagged plug at 8698', 25' short of 8973', called Mr. Chase Messer at 1:36 P.M. informed of tag and was approved to continue plugging. POW LD 50 jts tubing w/ EOT at 7308', ready to set plug. closed BOP and secured tubing.

7/18/19

POW found 24 jts tubing plugged and LD plugged tubing. RIW w/ perf sub, SN on 223 jts tubing to 7308'. Established circulation w/ 7 bbls mud laden bw, pumped 1 bbl fw spacer, mixed and pumped 30 sks class "C" cement (s.w 14.8 ppg/ yield 1.32 ft3/sk), 1 bbl fw spacer and flushed w/ 25.5 bbls mud laden bw w/ cement on spot at 2:58 P.M. Notified Mr. Chase Messer w/ BLM of plug set at 7308', will tag in A.M. POW w/50 jts tubing w/ EOT 5670'. WOC, SWI and SDON.

7/19/19

RIW w/ tubing, tagged cement at 6979' w/ 331' plug, reported tag point to BLM. BLM gave approval to continue w/ plug No. 3. POW LD 57 jts tubing and POW standing 166 jts and LD perf sub. RIW w/ 4-1/2"

AD-1 packer, SN on 166 jts tubing, set packer at 5436'. Bled down 60 psi gas off 8-5/8" casing. RUWL, RIW w/ 1-11/16" 4 shot string shot to perforate 4-1/2" casing at 5900', unable to get string shot through seating nipple and packer. POW w/ string shot and found lower section of firing head had swelled to OD of 1.75" plus and would not go through seating nipple. Cement supervisor decided to pull seating nipple before running strip gun again. Released packer, POW LD 2 jts tubing w/ 164 jts left in well and closed BOP. Closed 8-5/8" and 4-1/2 casing valves. SWI and SDON.

7/22/19

RUWL, RIW w/ strip shot and perforated @ 5900' w/ 4 jspf. POW and RDWL. PU 4-1/2" AD-1 packer and RIW w/ 30 jts 2-3/8" used work string tubing and well began to run over. Could not get vacuum truck until morning, set packer and pressured up on perfs to 500 psi and held for 10 min w/ no pressure loss. Received verbal orders from BLM to spot 20 sx at 5900'. POW w/ 30 jts tubing, RIW w/ 4' perf sub, 164 jts 2-3/8" work string tubing and PU 18 jts 2-3/8" work string tubing from float w/ EOT @ 5960'. RU Viva cement truck on tubing, mixed and pumped 20 sx Class "C" cement (4.7 bbls) (s.w. 14.8 ppg, yield 1.32 ft³/sx) @ 2 bpm rate w/ 350 psi and w/ 1 bfw spacer and 20 bbls mud laden bw displacement pumped w/ 0 psi. SD pump w/ valve open to displacement tank and well took no additional fluid. Well had circulation throughout job and stopped running over when SD pump. RD Viva cement equipment, POW w/ 30 jts tubing. SWI and SDON.

7/23/19

RIW w/ 23 jts 2-3/8" used work string tubing and tagged TOC at 5733'. Chase Messer w/ BLM issued approval to proceed w/ job. U Viva WL, RIW w/ strip shot, shouted 4 squeeze holes at 3750', POW and RDWL. PU 4-1/2" AD-1 packer, RIW w/ 104 jts tubing and set packer @ 3406'. RU Viva cement truck on tubing, mixed and pumped 40 sx Class "C" cement (9.4 bbls) (s.w. 14.8 ppg, yield 1.32 ft³/sx), 2 bpm rate w/ 500 psi and w/ 1 bfw spacer and displaced to 3590' w/ 14.8 bbls mud laden bw. While pumping displacement, well began to circulate from surface casing to return tank. RD Viva Cementers equipment, WOC 4 hrs, released packer and tagged TOC at 3565'. Called Chase Messer w/ BLM, left voicemail and are waiting on his approval to proceed w/ job.

7/24/19

Received approval from Chase Messer w/ BLM to proceed w/ job. Set packer @ 2302', RU Viva WL w/ 3000k lubricator, RIW w/ strip shot and shot 4 squeeze holes @ 2670'. Well showed slight vacuum when shots fired. POW w/ WL and found 4 shots fired and RDWL. RU Viva cement truck on tubing, mixed and pumped 40 sx Class "C" cement (9.4 bbls) (s.w. 14.8 ppg, yield 1.32 ft³/sx) @ 2 bpm rate w/ 350 psi and w/ 1 bfw spacer and displaced to 2540' w/ 11.5 bbls mud laden bw. While pumping cement well began to circulate from surface casing to returns tank. WOC 4 hrs, released packer and tagged top of cement @ 2483'. Chase Messer w/ BLM was on location to witness tag depth and received his approval to proceed w/ job. POW and LD 55 jts 2-3/8" work string tubing, set packer @ 688', RU Viva WL w/ 3000k lubricator, RIW w/ strip shot and shouted 4 squeeze holes @ 1200'. Well showed slight vacuum when shots fired, POW w/ WL and found 4 shots fired and RDWL. RU Viva cement truck on tubing, mixed and pumped 40 sx Class "C" cement (9.4 bbls) (s.w. 14.8 ppg, yield 1.32 ft³/sx) @ 2 bpm rate w/ 400 psi and w/ 1 bfw spacer and displaced to 988' w/ 6 bbls mud laden bw. While pumping cement well began to circulate from surface casing to returns tank. RD Viva Cementers equipment. SWI and SD.



7/25/19

Released packer, RIW w/ 6 jts 2-3/8" work string tubing and tagged top of cement @ 885'. Chase Messer w/ BLM was on location to witness tag depth and approved to proceed w/ job and to commingle last 2 plugs. RIW w/ strip shot and shot 4 squeeze holes @ 515'. Well showed slight vacuum when shots fired, POW w/ WL and found all shots fired, RDWL. ND BOP and NU capping flange w/ 2" x 2000 psi valve on top. RU Viva cement truck on valve, mixed and pumped 166 sx Class "C" cement (39 bbls) (s.w. 14.8 ppg, yield 1.32 ft³/sx) @ 2 bpm rate w/ 400 psi and good cement returns from surface valve. RD Viva Cementers equipment, removed capping flange and found cement at surface. RDPU, cleaned location, SWI and SD. Waiting on well to be capped.

8/14/19

Contractor cut off well head and installed dry hole marker w/ 1" valve and the legal description of the well. Removed mast anchors and cleaned up location. Well Plugged and Abandoned. FINAL REPORT.



In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines (Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you

have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos
Supervisory Petroleum Engineering Tech
575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias
Environmental Protection Specialist
575-234-6230

Crisha Morgan
Environmental Protection Specialist
575-234-5987

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Environmental Protection Specialist
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