

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA



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.*

5 Lease Serial No  
NM 021029

6 If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1 Type of Well  
 Oil Well     Gas Well     Other    **MAY - 6 2008**

2 Name of Operator  
Fasken Oil and Ranch, Ltd.    **OCD-ARTESIA**

3a. Address  
303 W Wall Ave, Suit 1800  
Midland, TX 79701

3b Phone No. (include area code)  
(432) 687-1777

7 If Unit of CA/Agreement, Name and/or No  
SW 247

8 Well Name and No  
Ross Federal No. 4

9 API Well No  
30-015-32076

10 Field and Pool or Exploratory Area  
Morrow/Atoka

11. Country or Parish, State  
Eddy County, NM

4. Location of Well (Footage, Sec, T, R., M., or Survey Description)  
3100' FNL, 2600' FEL of Section 4, T21S, R 24E

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"/> 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 checked="" type="checkbox"/> Other <u>Add Morrow Perfs</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 recomplate 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.)

12/5-12/7/07 MIRU Cudd coil tbg unit. RIW w/ mill shoe, 16' venturi basket, motor, nipple locator and 1-1/4" coil tbg. Located 1.875" profile nipple at 8957' coil tbg measurement and RIW without circulating to tag top of permanent packer at 9351' and tagged fill in 8' tbg sub at 9360'. Circulated and washed, pumping 1/2 bpm of 5% Kcl and 300 scfpm of N2. Worked tbg 1-1/2 hrs with no change in depth. POW above permanent packer and SD pumps. Let settle 1 hr and RIW to check for fill but could not get in top of permanent packer without mill shoe turning. POW w/ tbg and tools. Removed tools and replaced motor and installed cutting head consisting of 1-3/4" OD pointed guide with 2 - .1" nozzles 180 deg phased. RIW w/ tbg and tools, located profile nipple at 8957' and tagged bottom of 8' tbg sub at 9360'. Mixed 12 bbl slurry of gel and 1 ppg 100 mesh sand and displaced w/ 14 bbl 5% Kcl pumped through coil tbg. Could not move tbg up or down and worked free after 50 min. POW to 9000' and pumped 50 quality foam for 1 hr. RIW and tagged at 9360' and POW. RIW w/ mill shoe, 16' venturi basket, motor, nipple locator and 1-1/4" coil tbg. Located 1.875" profile nipple at 8957' coil tbg measured depth and tagged top of permanent packer at 9351'. Tried repeatedly to get through top of permanent packer but tagged at same depth. POW finding venturi basket empty and changed flat bottom mill shoe for hemispherical wash nozzle. RIW not pumping, located profile nipple and continued in well and tagged blanking plug at end of 8' tbg sub below permanent packer. Circulated w/ 1/2 bpm of 5% Kcl and 300 scfpm of N2 to trap any solids in venture. SD pumps and POW w/ tbg and tools. As tools reached injector head the connector failed, dropping connector, nipple locator, motor, venturi and wash nozzle down tbg. RU slick line and RIW w/ 1-3/4" blind box to 9100'. POW and RD slick line and Cudd coil tbg and pumps. RU swab unit and made 2 runs to 8900' finding tbg dry.

Continued on attachment.

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

Title Engineering Tech.

Signature *Gloria Holcomb*

Date 04/22/2008

**ACCEPTED FOR RECORD**

**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

MAY 3 2008  
Date  
*J. Arnes*

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)

Accepted for record - NMOCD

Ross Federal No. 4  
30-015-32076  
Form 3160-5 continued

2/28-3/01/08 Set new anchor and RUPU. RU slickline unit and RIW w/ 1.906" gauge ring to top profile nipple @ 8946' WL depth. POW and LD gauge ring and RIW and set 1.875" "F" profile plug set profile nipple. POW and RD slickline unit. RU Pump truck and loaded tubing w/ 34.5 bbls 5% Kcl wtr. Tested profile plug to 500 psi for 10" w/ no pressure loss. NDWH and NU BOP. Release TOSSD and swabbed fluid from tubing and annulus. Engaged TOSSD and RU slickline unit and RIW and retrieved blanking plug and POW. RDWL. Released pkr and POW.

3/4-3/08/08 RIW & tagged at 9352' w/ top of permanent pkr @ 9351'. Attempted to rotate tubing over top of fish and attempted to engage fish with 1 slight pickup out of several attempts. POW with no recovery and no sign of fish entering grapple. RIW w/ 3-5/8" OD lead impression block on sand line and tagged @ 9180' by sand line and POW w/ impression block with imprint of the top of 4-1/2" Arrowdrill seal bore pkr with clean center. RIW w/ 1-3/4" OD sinker bar with spang jars on sandline and set down at 9201' and POW. RIW and tagged Arrowdrill perm pkr @ 9352'. RU swivel and stripper and established circulation with foam air unit in 1-1/2 hrs and cut over 24" of pkr in 5 hrs and circulated well clean. LD swivel and POW w/ tubing and BHA and recovered cuttings and parts from pkr in shoe. RIW with new 3-3/4" shoe w/ 6-diamonds and 6-dimples in two rows above cut-rite with BHA and tubing and tagged Arrowdrill pkr @ 9353.5'. PU swivel and established circulation with foam air unit and milled on pkr 4 hrs and pkr fell free. Pushed pkr to 9428'. POW with tubing and BHA assembly and pkr was not in shoe. RIW w/ spear dressed with 2.691" grapple, 2-3/8" x 8' tubing sub and 2-3/8" tubing. Tagged packer @ 9,475' and pushed packer to 9,601' and engaged pkr with grapple. POW while dragging on casing collars up to 4000' FS. Stood 302 jts tubing in derrick and LD fish including pkr mandrel with 6.42' of 2-3/8" x 8' tubing sub parted in old chemical cut attempt done at earlier date with 3 perforations 2' below top off sub. LD fish.

3/11-3/15/08 RIW w/ 3-3/4" cut-lip guide OS dressed with 1-11/16" basket grapple, 2-3/8" bumper sub, X-O and 303 jts of 2-3/8" tubing. Tagged TOF @ 9596' and engaged fish and POW with tubing and LD complete coil tubing assembly with no apparent damage to tool string. RIW w/ 3-3/4" SC overshot w/ kick tip dressed with 2-3/8" basket grapple, 2-3/8" drain sub and 268 jts 2-3/8" tubing to 8520'. RIW w/ 3-3/4" SC overshot w/ kick tip dressed w/ 2-3/8" grapple, seating nipple and 304 jts 2-3/8" N-80 tubing. Tagged fish @ 9606' made several attempts to engage fish and picked up with 2 pts drag off bottom POW with OS with no recovery. RIW w/ 3-3/4" OD x 3-1/4" ID shoe with 6 diamonds 2 rows of wire in shoe, 3-3/4" x 4' WP extension, top sub, X-O, oil jars, X-O, 6-3-1/8" DC, top sub, seating nipple and 2-3/8" N-80 tubing and BHA tagged TOF @ 9,605'. PU swivel and established circulation with foam air unit and started milling on fish. Made 7.5' in 4-3/4 hrs to 9,612.5' and made no progress in last 2 hrs. PU 6' off bottom and blew well dry in 1-1/2 hrs. Dry drilled on fish 5" and LD swivel. POW w/ tubing and LD drill collars, jars, wash pipe extension and shoe. Recovered all of fish in shoe. RIW with production 2-3/8 N-80 tubing and set at 9,395.68'. Set AS 1X 10K 11.60# pkr with 18 pts compression and NDBOP and NUWH. RDPU and cleaned well head and location.

3/20/08 RUWL and RIW w/ gamma gun and perforated 9565'-9568', 9543'-9554', 9500'-9512', and 9423'-9438' w/ 1-11/16" strip gun, 1 JSPF 0° phasing, 45 holes. RDWL and made 1 swab run and recovered 1/2 bw, turned well through separator at 60 mcfpd. Note- left bottom 5' of one gun and bottom 7' of another strip gun in well.