

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.

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5 Lease Serial No
NM 13624

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 19 2008

2 Name of Operator
Fasken Oil and Ranch, Ltd.

OCD-ARTESIA

3a Address
303 W Wall Ave., Suite 1800
Midland, TX 797013b. Phone No. (include area code)
(432) 687-1777

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

8. Well Name and No
Avalon "1" Federal No. 39 API Well No
30-015-3119910 Field and Pool or Exploratory Area
Foster Draw Delaware4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface 2782' FSL and 2075' FEL, Sec. 1, T21S, R26E
Bottom hole 615' FSL and 634' FWL, Sec. 1, T21S, R26E11 Country or Parish, State
Eddy, 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 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 checked="" 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 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.)

4/22/08 RUPU. Piped 9-5/8" casing valves to surface with XH connections and 5000 psi valves. Contacted New Mexico State OCD office in Artesia and notified Mr. Jerry Guy of rigging up on well at 10:48 am. Mr. Duncan Whitlock with the BLM came by location and checked permit.

4/23/08 Broke out well head bolts. Gang hard piped well head to blow down tank. NDWH and NU 11" 5K hydraulic BOP and accumulator. RIW to 1361'. Mr. Paul R. Swartz with BLM on location during the day.

4/24/08 Pressure tested casing and BOP to 500 psi with leak found on well head flange and could not stop leak. POW with 32 jts tubing and BHA. ND BOP and inspected flanges with no damage found. Replaced R-154 ring gasket with RX-54 gasket. NU BOP and tested BOP and casing to 600 psi with no leaks found. RIW and tagged CIBP @ 1862' and circulated well clean with 9.4# cut brine wtr recovered approximately 50 bbls drilling mud and 85 bw.

4/25/08 Established circulation and milled over 9-5/8" CIBP @ 1762' for 6 hrs w/ gas and oil flow from under plug for 2 hrs. Piped tbq to blow down tank through 16/64" positive ck. Mr. Duncan Whitlock w/ BLM and Mr. Paul Swartz w/ OCD on location today.

4/26/08 Bled down pressure and circulated well w/ 135 pbw. POW and recovered 9-5/8" CIBP. RIW w/ 8-3/4" mill tooth bit, bit sub, X-O and 100 jts WS to 3093' with no drag. Mr. Paul Swartz with BLM on location today.

Accepted for record
NMOCD

Approved for plugging of well bore only.
Liability under bond is retained pending receipt
of C-103 (Subsequent Report of Well Plugging)
which may be found at OCD Web Page under
Forms. www.cmrnd.state.nm.us/oed.

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Gloria Holcomb

Title Engineering Techn.

Signature

Gloria Holcomb

Date 05/08/2008

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

Date MAY 15 2008

J. Amos

BUREAU OF LAND MANAGEMENT

CARLSBAD FIELD OFFICE

Avalon "1" Federal No. 3

30-015-31199

Form 3160-5 Cont.

4/29/08 Continued to RIW w/ 65 jts 2-7/8" work string and 8-3/4" bit. NU tubing stripper w/ bit @ 4051' MD. Established circulation w/ 9.4 ppg cut brine wtr and circulated well clean. RIW w/ tbg and tagged TD @: 6317' (original TD at 6368' MD). This TD was witnessed and approved by Mr. Paul Swartz w/ BLM. Circulated well clean from 6307' w/ 9.4# cut brine wtr and recovered total 330 bbls drilling mud in blow down tank. POW w/ 153 jts work string. Filled well w/ cut brine w/ bit @ 1774' MD.

4-30-08 Finish POW w/ 56 jts work string, bit sub and 8-3/4" cone bit. RIW w/ 2-7/8" EUE 8rd x 4' perforated sub with 1/2 mule shoed pin and beveled box, x-over on 204 jts 2-7/8" work string to 6279'. Pumped 60 bbls 9.4# mud laden brine, 5 bbls fresh wtr spacer, 60 sx Class "C" cement with 2% CaCl₂, (s.w. 14.8 ppg yield 1.32 cu/ft³), 1/2 bfw spacer flush followed by 31 bbls 9.4# mud laden brine wtr. POW to 4020' and WOC 3 hrs. RIW and tagged TOC @ 6203'. POW to 6197' and pumped 5 bfw spacer, 60 sx Class "C" cement with 2% CaCl₂, (s.w. 14.8 ppg, yield 1.32 cu/ft³), 1/2 bfw spacer followed by 30.8 bbls 9.4# mud laden brine. POW to 3713' and SWI and SDON. Mr. Paul Swartz with BLM witnessed both plugs.

5/1/08 RIW and tagged TOC @ 6033' MD. POW and LD 34 jts tubing with EOT @ 5209' MD. RU Rising Star cement pump truck and pumped 150 bbls mud laden 9.4# bw, 5 bbls fw spacer, 60 sx Class "C" cement w/ 2% CaCl₂, (s.w. 14.8 ppg; yield 1.32 cu/ft³), 1/2 bfw spacer and flushed w/ 26.1 bbls mud laden 9.4# brine wtr. POW w/ 70 jts tbg w/ EOT at 2937' MD and SD 3 hrs to WOC. RIW w/ tubing to 5353' MD and did not tag any cement. POW with EOT at 5209' MD. RU cement pump truck and pumped 10 bbls mud laden 9.4# brine wtr, 5 bbls fw spacer, 100 sx Class "C" cement w/ 2% CaCl₂, (s.w. 14.8 ppg; yield 1.32 cu/ft³), 1/2 bbl fw spacer and flushed w/ 24.9 bbl mud laden bw. POW w/ 81 jts tubing with EOT @ 2693' MD and SWI and SDON. All plugs were witnessed by Mr. Paul Swartz with BLM today.

5/2/08 RIW with tubing and tagged at 4850'. POW and LD 72 jts work string with EOT at 2969'. RU cement pump truck pump 5 bfw spacer, 75 sx "C" cement w/ 2% CaCl₂, (s.w. 14.8 ppg; yield 1.32 cu/ft³), 1/2 bfw spacer and 13.6 bbls mud laden 9.4# bw. POW with 96 jts work string and found bottom half of perforated sub plugged with cement. WOC 3 hrs and RIW with 98 jts open ended with coupling on bottom to 3030' and did not tag plug. POW to 2965'. RU pump truck and pumped 5 bbls mud laden brine wtr, 5 bfw spacer, 75 sx "C" cement w/ 2% CaCl₂, (s.w. 14.8 ppg; yield 1.32 cu/ft³), 1/2 bfw spacer and 13.6 bbls mud laden 9.4# bw. POW to 1430'. SWI and SDON.

5/3/08 RIW and tagged plug @ 2712' (plug spotted @ 2750'-2900'). POW and LD work string with EOT @ 2384' MD. Pumped 1.5 bbls bw to clear tubing and found barrel counter on cement pump truck to not be working and could not repair. SD 4 hrs waiting on another pump truck. RU new pump truck and pumped 30 bbls 9.4# mud laden brine wtr, 5 bbl fw spacer, 220 sx Class "C" cement w/ 2% CaCl₂ (s.w. 14.8 ppg, yield 1.32 ft³/sk), 1/2 bbl fw spacer and flushed w/ 8.3 bbl mud laden brine wtr. POW w/ 50 jts work string to 845' FS and SWI and SDON. Paul Swartz w/ BLM on location to witness plugs.

5/4/08 RIW and tagged plug @ 1804' w/ bottom of 9-5/8" casing @ 1806' FS. RU cement pump truck and pressure tested plug and casing to 550 psi for 10" w/ no pressure loss. Set additional cement plug at 1795' as follows: pumped 2 bbls mud laden brine wtr, 5 bbls fw spacer, 40 sx Class "C" cement w/ 2% CaCl₂ (s.w. 14.8 ppg, yield 1.32 ft³/sk), 1/2 fw spacer, flushed w/ 8 bbls mud laden brine wtr. POW to 820' and Paul Swartz with BLM okayed not tagging plug due to positive pressure test results. Spotted cement plug @ 820' as follows: 5 bbl fw spacer, 50 sx Class "C" cement w/ 2% CaCl₂ (s.w. 14.8 ppg, yield 1.32 ft³/sk), 1/2 bfw spacer, flushed w/ 3 bbls mud laden brine. POW and LD work string with EOT @ 60' FS. RU pump truck and pumped 2 bbls fw spacer, 25 sx Class "C" cement w/ 2% CaCl₂ (s.w. 14.8 ppg, yield 1.32 ft³/sk). POW and LD 2 jts tbg. Washed out BOP and ND BOP mixed and back filled well with cement to surface. Paul Swartz with BLM on location to witness plugs. RDPU and release all rental equipment.

5/6/08 Cleaned location.

**Accepted for record
NMOCD**