

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
ARTEsia, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
1b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. REMOV. ☐ Other ☐

2. NAME OF OPERATOR: Fasken Oil and Ranch, Ltd.
3. ADDRESS AND TELEPHONE NO.: 303 W. Wall, Suite 1800, Midland, TX 79701 (432) 687-1777

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface
1500' FNL, 1980' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 11/10/2004 16. DATE T.D. REACHED 11/13/2004 17. DATE COMPL. (Ready to prod.) 11/20/2004 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3190' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11075' 21. PLUG BACK T.D., MD & TVD 9250' 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2339' - 2509' Delaware 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED no

28. CASING RECORD (Report all strings set in well)

29. LINER RECORD 30. TUBING RECORD

31. PREPARATION RECORD (Interval, size and number) 2339' - 2361' and 2489' - 2509' with 1 JSPF per 2 foot 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33. PRODUCTION 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold 35. LIST OF ATTACHMENTS C-102, C-104

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *Shirley D. Carver* TITLE Regulatory Affairs Coordinator DATE 11/24/2004

*(See Instructions and Spaces for Additional Data on Reverse Side)

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-33234	Pool Code 10500	Pool Name East Catclaw Draw Delaware
Property Code 33429	Property Name LAKESTORE "10" FEDERAL	Well Number 5
OGRID No. 151416	Operator Name FASKEN OIL & RANCH, LTD.	Elevation 3190'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 5	10	21 S	26 E		1500	NORTH	1980	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
40			NSL5125						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 3 - 40.61 AC.	LOT 2 - 40.64 AC.	LOT 1 - 41.01 AC.	<div style="border: 1px solid black; padding: 10px; margin: 0 auto; width: 80%;"> <p style="font-size: 1.2em; margin: 0;">RECEIVED</p> <p style="margin: 0;">DEC - 6 2004</p> <p style="margin: 0;">JULIARTESIA</p> </div>
<p style="text-align: center;">LAT - N32°29'52.3"</p> <p style="text-align: center;">LONG - W104°16'43.2"</p>			
LOT 4 - 40.69 AC.	LOT 5 - 40.77 AC.	LOT 6 - 40.84 AC.	<div style="border: 1px solid black; padding: 5px;"> <p style="margin: 0;">OPERATOR CERTIFICATION</p> <p style="margin: 5px 0;"><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p style="margin: 0;">Signature <u>Jimmy D. Carlile</u></p> <p style="margin: 0;">Printed Name <u>Jimmy D. Carlile</u></p> <p style="margin: 0;">Title <u>Regulatory Affairs Coord.</u></p> <p style="margin: 0;">Date <u>11/24/04</u> <u>jimmyc@forl.com</u></p> </div>
LOT 9 - 40.31 AC.	LOT 8 - 40.45 AC.	LOT 7 - 40.50 AC.	<div style="border: 1px solid black; padding: 5px;"> <p style="margin: 0;">SURVEYOR CERTIFICATION</p> <p style="margin: 5px 0;"><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p style="margin: 0; text-align: center;">NOVEMBER 6, 2003</p> <p style="margin: 0;">Date Surveyed <u>NOV 6 2003</u></p> <p style="margin: 0;">Signature & Seal of Professional Surveyor <u>GARY L. JONES</u></p> <p style="margin: 0; text-align: center;"> </p> <p style="margin: 0;">Certificate No. <u>Gary L. Jones</u> <u>7977</u></p> <p style="margin: 0; text-align: center;">BASIN SURVEYS</p> </div>
LOT 10 - 40.42 AC.	LOT 11 - 40.51 AC.		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator Fasken Oil and Ranch, Ltd.	3. Address and Telephone No. 303 W. Wall, Suite 1800, Midland, TX 79701 (432) 687-1777	4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1500' FNL, 1980' FEL Section 10, T21S, R26E	5. Lease Designation and Serial No. NM 3606	6. If Indian, Allottee or Tribe Name	7. If Unit or CA, Agreement Designation	8. Well Name and No. Lake Shore "10" Federal No. 5	9. API Well No. 30-015-33234	10. Field and Pool, or Exploratory Area Catclaw Draw Delaware, East	11. County or Parish, State Eddy, NM
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RECEIVED

DEC - 6 2004

OCD-ARTESIA

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"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*
Fasken Oil and Ranch, Ltd. has recompleted the Lake Shore "10" Federal No. 5 from the Avalon; Upper Penn (Gas) pool to the Catclaw Draw Delaware, East oil pool. Please see the attached for details of this work.

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

Signature: [Signature] Title: Regulatory Affairs Coordinator Date: 11/24/2004
(This space for Federal or State office use)

Approved by: _____ Title: _____ Date: _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.

*See Instruction on Reverse Side

11-11-04

RU pump truck and pumped 35 bbls of 2% Kcl water down 2-3/8" tbg to kill well.

11-12-04

Set CIBP @ 9285' and POW. RIW with dump bailer and dumped 35' of Class "H" cement on top of CIBP for a PBSD of 9250'.

11-13-04

RIW with GR-CCL and 4" casing guns and perforated Delaware @ 2489'- 2509' and 2339'- 2361' w/ 1 JS per 2 ft, 120 degree phased. Ran tubing as follows:

1- 5-1/2" x 2-3/8" Arrowset 1X 10K packer	7.68'
1- 2-7/8" EUE 8rd x-over	.35'
1- 2-7/8" EUE 8rd J-55 seating nipple	1.10'
72- jts 2-7/8" EUE 8rd J-55 tbg	+ 2280.32'
Total	2289.45'
Below KB	+ 16.00'
End of Tubing	2305.45'

Topped csg of with 10 # brine water and ND BOP. Set packer in 9000# compression and NU well head. Tested annulus and packer to 1500 psi, ok. RD pump truck and RU swab. Swabbed well for 4 hrs recovering 11 bo + 32 bw in 13 swab runs. Had a 100% oil cut in samples taken on the last three runs. IFL- surface, EFL- 1600' FS. Had a good show of gas, well flowing for 3 to 5 minutes after last three swab runs. RD swab and left well flowing on a 12/64" positive choke, FTP- 200 psi. SDON. DWC: \$8,065; CWC: \$28,702.

11-21-04

Roustabout crew completed tank battery and tie-ins. Flowed well to oil tank for 7 hrs and switched well through sales line @ 6:00 pm 11-20-04 flowing on a 12/64" positive choke, FTP- 300 psi, producing 107 mcfpd.

11-24-04

Well flowing on a 12/64" positive choke, FTP- 550 psi, produced 184 mcf, 72 bc + 0 bw in 24 hours.