

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 W. Grand Avenue
Alamosa, NM 86210FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 3606	
2. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> REPER- EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. REPER. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. NAME OF OPERATOR Fasken Oil and Ranch, Ltd.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 303 W. Wall, Suite 1800, Midland, TX 79701 (432) 687-1777		8. FARM OR LEASE NAME, WELL NO. Lake Shore "10" Federal No. 5	
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		9. API WELL NO. 30-015-33234	
14. PERMIT NO.		DATE ISSUED JUN 09 2004	
12. COUNTY OR PARISH Eddy		13. STATE NM	
15. DATE SPUDDED 3/3/2004		16. DATE T.D. REACHED 4/3/2004	
17. DATE COMPL. (Ready to prod.) 5/20/2004		18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 3190' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 11075'	
21. PLUG, BACK T.D., MD & TVD 10900'		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)* 9280' - 9328' Upper Penn		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)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 3/8"	48#	414'	17 1/2"
9 5/8"	36#	1910'	12 1/4"
5 1/2"	17/20#	11074'	8 3/4"
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
576 sx C		surface	
1130 sx Premium		surface	
1650 sx H/C		1470' CBL	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	9150'		
31. PERFORATION RECORD (Interval, size and number)			
9280', 83', 93', 94', 99', 9309', 14', 17', 24', 26', 28' with 1 JSPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
9280' - 9328'		natural completion	
33. PRODUCTION			
DATE FIRST PRODUCTION 5/20/2004		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PETROLEUM ENGINEER flowing	
WELL STATUS (Producing or shut-in) producing			
DAYS OF TEST 6/1/2004	HOURS TESTED 24	CHOKES SIZE 4-Mar	PROD'N. FOR TEST PERIOD OIL—BSL. 19 GAS—MCF. 259 WATER—BSL. 0 GAS-OIL RATIO 13632
LOW. TUBING PRESS. 525	CASING PRESSURE 0	CALCULATED 24-HOUR RATE OIL—BSL. 19 GAS—MCF. 259 WATER—BSL. 0 OIL GRAVITY-API (CORR.) 50	
4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold		TEST WITNESSED BY	
5. LIST OF ATTACHMENTS C-104, C-102, logs, confidentiality request for logs, deviation survey			
6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Jimmy D. Davis</i>		TITLE Regulatory Affairs Coordinator	
DATE 6/2/2004			

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

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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Cherry Canyon	2169'	
				Brushy Canyon	3336'	
				Wolfcamp	8273'	
				Penn	8585'	
				Cisco	9238'	
				Strawn	9662'	
				Atoka	9922'	
				Morrow	10205'	
				Barnett	10988'	

RECEIVED
2004 JUN -4 PM 9:30
BUREAU OF LAND MANAGEMENT

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
611 South First, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-33234	Pool Code 71000	Pool Name Avalon;Upper Penn (Gas)
Property Code	Property Name LAKESHORE "10" FEDERAL	Well Number 5
OGRID No. 151416	Operator Name FASKEN OIL & RANCH, LTD.	Elevation 3190'

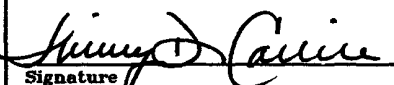
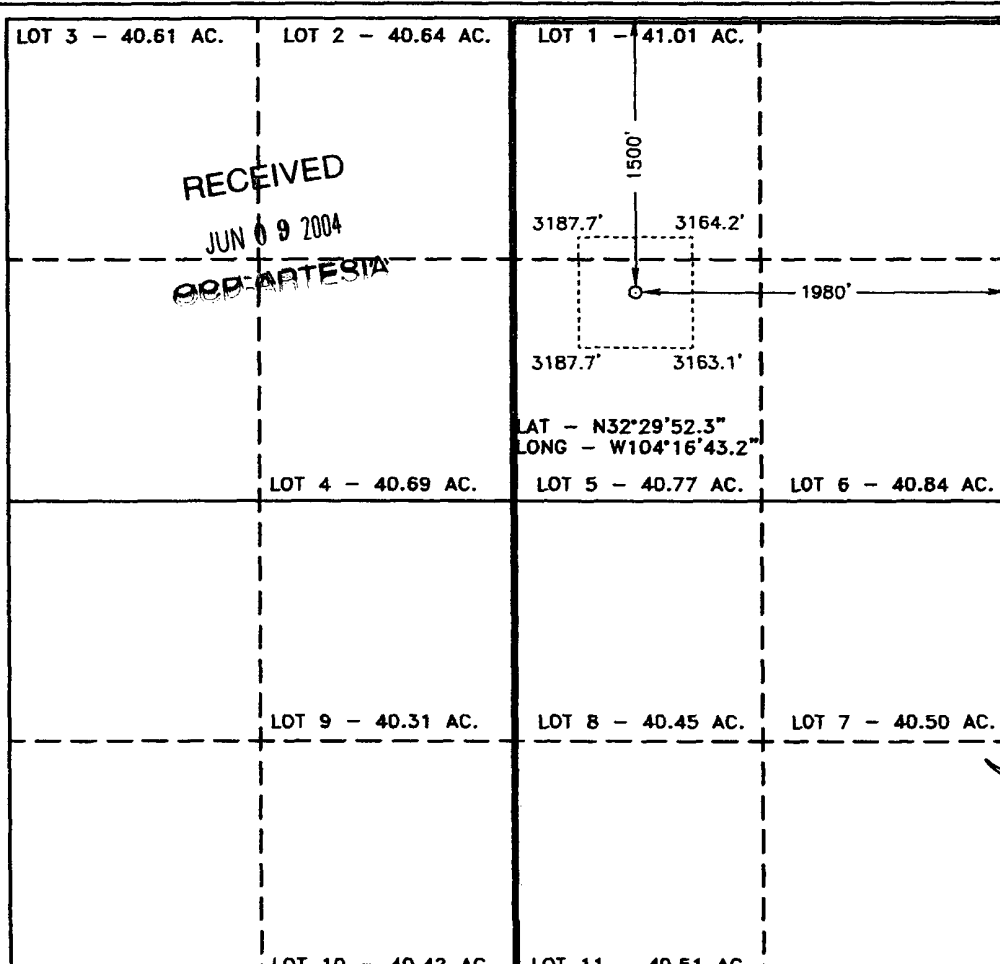
Surface Location

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 320	Joint or Infill	Consolidation Code	Order No.						

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.	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Jimmy D. Carlile Printed Name Regulatory Affairs Coord. Title June 2, 2004 Date jimnyc@forl.com
			



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

April 5, 2004

Fasken Oil and Ranch, LTD
303 West Wall Ave., Suite 1800
Midland, Texas 7970a-5116

Re: Lake Shore "10" Fed # 5
Section 10, T-21-S, R-26-E
Eddy County, New Mexico

The following is a Deviation Survey on the above referenced well in Eddy County, New Mexico:

110' - 1/4°	3890' - 3/4°	6887' - 1°
260' - 1/4°	4343' - 1°	7396' - 1 1/4°
417' - 1/4°	4687' - 1°	7651' - 1/2°
685' - 1/2°	5165' - 1/2°	8130' - 1°
1185' - 1°	5644' - 1 1/4°	8607' - 3/4°
1667' - 1 1/4°	5802' - 3/4°	9085' - 1 1/2°
1978' - 1/4°	6122' - 1 3/4°	9565' - 1°
2456' - 1/2°	6217' - 1 1/2°	10051' - 1°
2934' - 1/4°	6345' - 1 1/4°	10550' - 1°
3413' - 1/4°	6600' - 1 1/4°	11028' - 1 1/2°

Sincerely,

Jerry W. Wilbanks
President

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JUN 09 2004

ODD-ARTESIA

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 5th day of April, 2004 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2007

NOTARY PUBLIC

FASKEN OIL AND RANCH, LTD.

303 WEST WALL AVENUE, SUITE 1800
MIDLAND, TEXAS 79701-5116

(432) 687-1777
jimmyc@forl.com

Jimmy D. Carlile
Regulatory Affairs Coordinator

June 2, 2004

Bureau of Land Management
620 East Greene Street
Carlsbad, NM 88220

New Mexico Oil Conservation Division
1301 W. Grand Avenue
Artesia, NM 88201

Gentlemen:

Re: Fasken Oil and Ranch, Ltd.
Lake Shore "10" Federal No. 5
Avalon; Upper Penn (Gas) Pool
1500' FNL, 1980' FEL
Section 10, T21S, R26E
Eddy County, NM

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JUN 09 2004

OOD-ARTESIA

Fasken Oil and Ranch, Ltd. hereby requests the logs for this well be held confidential for as long as statutes and regulations will allow.

Yours truly,



Jimmy D. Carlile
Regulatory Affairs Coordinator