

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

District I

1625 N. French Dr., Hobbs, NM 87240

District II

811 South First, Artesia, NM 87210

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

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

Form C-105

Revised March 25, 1999

WELL API NO.

30-015-32696

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil &amp; Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER \_\_\_\_\_

b. Type of Completion:

NEW WORK  
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER \_\_\_\_\_

2. Name of Operator

Fasken Oil and Ranch, Ltd. (151416) **151416**

3. Address of Operator

303 W. Wall Ave., Suite 1800, Midland, TX 79701-5116

7. Lease Name or Unit Agreement Name

Soapberry Draw "7" State

8. Well No.

1

9. Pool name or Wildcat

Catclaw Draw; Delaware, East **10500**

4. Well Location

Unit Letter **K** : **2100** Feet From The **south** Line and **1980** Feet From The **west** LineSection **7**Township **21S**Range **26E**

NMPM

County **Eddy**

10. Date Spudded

4/18/03

11. Date T.D. Reached

4/30/03

12. Date Compl. (Ready to Prod.)

5/17/03

13. Elevations (DF&amp; RKB, RT, GR, etc.)

3271' GR

14. Elev. Casinghead

15. Total Depth

4000'

16. Plug Back T.D.

3943'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

All

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3056' - 3213' Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Three Detector Litho Density Compensated Neutron/GR

22. Was Well Cored

No

## 23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	379'	17 1/2"	440 sx C	Surface
8 5/8"	24#	1916'	12 1/2"	1075 sx C	Surface
5 1/2"	15.5#	3998'	7 7/8"	425 sx C	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3019'	3019'

26. Perforation record (interval, size, and number)

3056' - 3060', 3088' - 3092', 3119' - 3123' w/ 2 jspf  
120 deg. Phased, total 21 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

## 28. PRODUCTION

Date First Production 5/18/03		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing			Well Status (Prod. or Shut-in) producing		
Date of Test 5/21/03	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl 36	Gas - MCF 100	Water - Bbl. 130	Gas - Oil Ratio 2778
Flow Tubing Press. 170	Casing Pressure 440	Calculated 24-Hour Rate	Oil - Bbl. 36	Gas - MCF 100	Water - Bbl. 130	Oil Gravity - API - (Corr.) 36	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

sold

Test Witnessed By

30. List Attachments

C-104, Inclination survey, logs

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature *Jimmy D. Carlile*

Printed

Name Jimmy D. Carlile

Title Regulatory Affairs Coord.

Date 5/28/03

h. 7.5' Map Name(s) Los Medanos, N.M. 1985 32103-C-7 Bootleg Ridge, N.M. 1984 32103 C-6

14. a. Records Search:

Location: BLM and ARMS

Date: May 18, 1998

List by LA# all sites within .25 miles of the project:

(Those sites within 500' are to be shown on project map)

LA71831

b. Description of Undertaking: Devon Energy Corporation proposes to develop 20 well locations. Access roads and other facilities will be investigated in the future.

c. Environmental Setting (NRCS soil designation, vegetative community; etc.) The project is located in an undulating plain. Soils are sandy with few blowouts present. Vegetation is a grasslands with shinoak, mesquite, yucca, and mixed grasses.

d. Field Methods

Transect intervals: 15m

Crew Size: Two

Time in field: Two days

Collections: None

---

15. Cultural Resource Findings: None

---

16. Management Summary (Recommendations):

No Historic Properties were discovered during the archaeological survey.

I certify that the information provided above are correct and accurate and meets all appreciable BLM standards.

Responsible Archaeologist: Signature

*Don Clifton*

Date

*May 23, 1998*

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

T. Anhy  
T. Salt  
B. Salt  
T. Yates  
T. 7 Rivers  
T. Queen  
T. Grayburg  
T. San Andres  
T. Glorieta  
T. Paddock  
T. Blinebry  
T. Tubb  
T. Drinkard  
T. Abo  
T. Wolfcamp  
T. Penn  
T. Cisco (Bough C)

- T. Canyon \_\_\_\_\_
- T. Strawn \_\_\_\_\_
- T. Atoka \_\_\_\_\_
- T. Miss \_\_\_\_\_
- T. Devonian \_\_\_\_\_
- T. Silurian \_\_\_\_\_
- T. Montoya \_\_\_\_\_
- T. Simpson \_\_\_\_\_
- T. McKee \_\_\_\_\_
- T. Ellenburger \_\_\_\_\_
- T. Gr. Wash \_\_\_\_\_
- T. Delaware Sand \_\_\_\_\_
- T. Bone Springs 3783'
- T. Delaware (Upper) 1932'
- T. Delaware (Middle) 2548'
- T. Delaware (Lower) 3134'
- T. \_\_\_\_\_

## Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B"  
T. Penn. "C"  
T. Penn. "D"  
T. Leadville  
T. Madison  
T. Elbert  
T. McCracken  
T. Ignacio Otzite  
T. Granite  
T.  
T.  
T.  
T.  
T.  
T.  
T.  
T.

## OIL OR GAS SANDS OR ZONES

No. 1, from  
No. 2, from

to  
to

No. 3, from  
No. 4, from

to  
to

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from  
No. 2, from  
No. 3, from

to  
to  
to

feet  
feet  
feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

# TITLE PAGE/ABSTRACT/NEGATIVE SITE REPORT

ROSWELL DISTRICT

1. BLM Report No.	2. (ACCEPTED) (REJECTED)	3. NMCRIS No. 60928
4. Title of Report (Project Title) An Archaeological Survey of 20 Proposed Well Locations, Eddy County, New Mexico		5. Project Date(s) 05/18/98 - 05/22/98
		6. Report Date 05/23/98
7. Consultant Name & Address: Direct Charge: Don Clifton Name: Don Clifton, Archaeological Consultant Address: P. O. Box 30, Pep, N.M. 88126 Authors Name: Don Clifton Field personnel names: Don Clifton Phone (505) 675-2360		8. Permit No. 83-2920-96-K
		9. Consultant Report No. 248
10. Sponsor Name and Address: Indiv. Responsible: Wally Frank Name: Devon Energy Corporation Address: 20 N Broadway, Suite 1500, Oklahoma City, Ok 73102 Phone (405) 552-4595		11. For BLM's Use
12. ACREAGE: Total No. acres surveyed: 74 acres SURFACE OWNERSHIP: Federal: 74 acres State: Private:		
13. Location: (Maps attached if negative survey)		
a. State New Mexico		
b. County Eddy		
c. BLM District: Roswell		
d. Nearest City or town:		
e. Area: T23S R 31E Sec. 10, 11, 15		
f. Well Pad Footages:		
Todd 10P#16=660'fsl/660'fel, Sec.10	Todd 15C#3=660'fsl/1980'fwl, Sec. 15	
Barclay 11I#9=1980'fsl/660'fel, Sec.11	Todd 15F#6=1980'fsl/1980'fwl, Sec. 15	
Barclay 11J#10=1980'fsl/1980'fel, Sec. 11	Todd 15G#7=1980'fsl/1980'fel, Sec. 15	
Barclay 11L#12= 1980'fsl/660'fwl, Sec. 11	Todd 15H#8=1980'fsl/660'fel, Sec. 15	
Barclay 11M#13= 660'fsl/660'fwl, Sec. 11	Todd 15I#9=1980'fsl/660'fel, Sec. 15	
Barclay 11N#14=660'fsl/1980'fwl, Sec. 11	Todd 15J#10=1980'fsl/1980'fel, Sec. 15	
Barclay 11O#15= 660'fsl/1980'fel, Sec. 11	Todd 15K#11= 1980'fsl/1980'fwl, Sec. 15	
Barclay 11P#16= 660'fsl/660'fel, Sec. 11	Todd 15N#14= 660'fsl/1980'fwl, Sec. 15	
Todd 15A#1= 660'fsl/660'fel, Sec. 15	Todd 15O#15= 660'fsl/1980'fel, Sec. 15	
Todd 15B#2=660'fsl/1980'fel, Sec. 15	Todd 15P#16= 660'fsl/660'fel, Sec. 15	
g. Area Surveyed: Block: Impact 400' x 400'		
Surveyed 400'x 400' on each well location		
Linear: Impact x		
Surveyed x		

# ROD RIC CORPORATION

Post Office Box 1767  
Midland, Texas 79702  
(915) 682-7880



Well Name & Number: Soapberry Draw 7 State No. 1

Operator: Fasken Oil & Ranch, Ltd.

Attention: Drilling Department

Location: 2100' FSL & 1980' FWL, Sec. 7, T-21-S, R-26-E

Eddy County, New Mexico

The undersigned hereby certifies that he/she is an authorized representative of the drilling contractor who drilled the above described well and that he/she has conducted the deviation tests and obtained the following results:

## RECORD OF INCLINATION

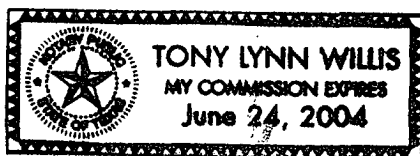
*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
157	157	1.00	1.75	2.75	2.75
340	183	1.00	1.75	3.20	5.95
644	304	0.75	1.31	3.98	9.93
916	272	1.25	2.18	5.93	15.86
1,392	476	1.25	2.18	10.38	26.24
1,878	486	1.25	2.18	10.59	36.83
2,322	444	1.50	2.62	11.63	48.46
2,792	470	1.50	2.62	12.31	60.77
3,233	441	1.50	2.62	11.55	72.32
3,518	285	1.75	3.05	8.69	81.01
3,803	285	1.25	2.18	6.21	87.22
3,962	159	1.50	2.62	4.17	91.39

Drilling Contractor: Rod Ric Drilling, LP

By:

Pamela D. Lathram  
Pamela D. Lathram -- Secretary

Subscribed and sworn to me before this 5th day of May, 2003.



Tony Lynn Willis  
Notary Public

My Commission Expires: 6-24-2004

Midland County, Texas

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

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 30-015-32696	Pool Code 12350	Pool Name Undesignated Catclaw Draw; Delaware, East
Property Code	Property Name SOAPBERRY DRAW "7" STATE	Well Number 1
OGRID No. 151416	Operator Name FASKEN OIL & RANCH, LTD.	Elevation 3271'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	7	21 S	26 E		2100	SOUTH	1980	WEST	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 40	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

		<b>OPERATOR CERTIFICATION</b>  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 Affaris Coordinator Title 3/24/03 Date
		<b>SURVEYOR CERTIFICATION</b>  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.  FEBRUARY 25, 2003 Date Surveyed  Signature & Seal of Professional Surveyor W.O. No. 3041A Certificate No. Gary L. Jones 7977 BASIN SURVEYS