

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

C/SF

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK: DRILL ☒ DEEPEN ☐

b. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ Other ☐ re-enter D&A well ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR: Wally Frank, Senior Ops.
DEVON SFS OPERATING, INC. Engr. 405/552-4595

3. ADDRESS AND TELEPHONE NO.
20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (405) 235-3611

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1820' FSL & 1650' FWL, Unit K, Section 34-T21S-R24E, Eddy Cnty, NM

At top proposed prod. zone 1980' FSL & 2310' FWL, Unit K, Section 34-T21S-R24E, Eddy Cnty, NM

1301 W. Grand Avenue
Artesia, NM 88210

LEASE DESIGNATION AND SERIAL NO.

SHL & BHL: NM-NM53218

INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

Right Hand Canyon 34 Federal #4

9. API WELL NO.

30-015-

10. FIELD AND POOL, OR WILDCAT

Indian Basin (Upper Penn Assoc.)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 34-T21S-R24E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
Approximately 25 miles NW of Carlsbad, NM

12. COUNTY OR PARISH

Eddy Cnty

13. STATE

NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line if any)
SHL: 1650' FWL
BHL: 1650' FEL

16. NO. OF ACRES IN LEASE
1134.47

17. NO. OF ACRES ASSIGNED TO THIS WELL
320.00

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
TVD 8500'

20. ROTARY OR CABLE TOOLS*
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GL 4011'

22. APPROX. DATE WORK WILL START*

March 1, 2002

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" existing	48# H-40	207'	200 sx Class C
12 1/4"	8 5/8" existing	24# & 32# J-55	2784'	2130 sx Class C
7 7/8"	7" proposed	26# & 23# L80 & 23# HCL80	8500'	104 sx Super C + 530 sx Poz C

We plan to circulate cement to surface on the 7" casing string.

Devon plans to reenter this D&A'd well and and complete as an Upper Penn Associate oil well to TVD 8,500'± for commercial quantities. If the well is deemed noncommercial, the well bore will be plugged and abandoned per Federal regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.

Drilling/Reentry Program and Surface Use/Operating Plan

Exhibit #1 = Blowout Prevention Equipment

Exhibit #2 = Location and Elevation Plat

Exhibit #3 = Road Map and Topo Map

Exhibit #4 = Wells Within 1 Mile Radius

Exhibit #5 = Production Facilities Plat

Exhibit #6 = Rotary Rig Layout

Exhibit #7 = Casing Design

Exhibit #8 = P&A Well Bore Schematic

H₂S Operating Plan

Archaeological Survey

The undersigned accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the leased land, or portions thereof, as described below.

Lease #: SHL & BHL = NM-NM53218

Legal Description: Section 34-T21S-R24E (E/2 of SE/4 is Fee) and

Section 35-T21S-R24E (W/2 of SW/4 is Fee)

Bond Coverage: Nationwide Oil & Gas

BOM Bond #: UT-1195

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Candace R. Graham

TITLE Engineering Technician

Candace R. Graham

DATE February 7, 2002

*(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

/S/ JOE G. LARA

TITLE

FIELD MANAGER

DATE

MAY 20 2002

See Instructions On Reverse Side

APPROVAL FOR 1 YEAR

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

BUREAU OF LAND MGMT.
ROSWELL OFFICE

2002 FEB 12 AM 8:20

RECEIVED

12A JOE G. 11/17