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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

API # 30-049-20031

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Ferril
9. Well No. No. 3
10. Field and Pool, or Wildcat Wildcat
12. County Santa Fe
19. Proposed Depth 4000'
19A. Formation Dakota
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 5918 GR
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Aztec
22. Approx. Date Work will start June 15, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Black Oil, Inc.
3. Address of Operator P.O. Box 537, Farmington, NM 87499
4. Location of Well UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 1 TWP. 13N RGE. 8E NMPM
19. Proposed Depth 4000'
19A. Formation Dakota
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 5918 GR
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23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9-5/8	7"	20	200'	50	Surface
6-1/4	4-1/2"	10.5	4000'	300	Surface

We propose to drill a 6-1/4" hole to 4000' to test the Niobrara interval at this wildcat location. In the event oil or gas is encountered, we will run 4-1/2" casing and attempt a completion as appropriate.

COLLECT AND SAVE SAMPLES FOR
NEW MEXICO BOARD OF MINES, SOCORRO
AT AT LEAST 100 FOOT INTERVALS

APPROVAL VALID FOR 90 DAYS
7-31-85
DAVE
MAYNARD

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title President Date April 26th, 1985

(This space for State Use)

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 5-2-85

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator BLACK OIL COMPANY			Lease Ferril		Well No. 3
Unit Letter P	Section 1	Township 13N	Range 8E	County Santa Fe	
Actual Footage Location of Well: 660 feet from the South line and 330 feet from the East line					
Ground Level Elev: 5918	Producing Formation		Pool Wildcat		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

<div style="border: 1px dashed black; width: 80%; margin: auto; padding: 10px;"> <p>Sec.</p> </div>	<div style="border: 1px dashed black; width: 80%; margin: auto; padding: 10px;"> <p>1</p> </div>	<div style="border: 1px dashed black; width: 80%; margin: auto; padding: 10px;"> <p>660' 330'</p> </div>
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CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Bruce A. Black

Name
Bruce A. Black

Position
President

Company
Black Oil, Inc.

Date
April 24, 1985

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 knowledge and belief.

Date Surveyed
April 24, 1985

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No. _____