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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☐	FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name NMALCO	
2. Name of Operator BLACK OIL, INC.		9. Well No. 2	
3. Address of Operator P.O. Box 537, Farmington, NM 87499		10. Field and Pool, or Wildcat Wildcat - Hospah	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>20N</u> RGE. <u>12W</u> NMPM		12. County McKinley	
19. Proposed Depth 2300		19A. Formation Hospah	
20. Rotary or C.T. Rotary		21. Approx. Date Work will start March 15, 1986	

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"	23#	200	To Surface	Surface
6-1/4"	4-1/2"	20# 11.5	2300	To Surface	Surface

We propose to drill a 9-5/8" hole to 200'. We will then set 200' of 7" surface casing. We will then drill a 6-1/4" hole to 2300' to test the Hospah sandstone. In the event oil sands are found, 4-1/2" casing will be run through the producing interval.

APPROVAL EXPIRES 9-28-86
UNLESS DRILLING IS COMMENCED.
SFUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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 Ernie Busch Title President Date January 25, 1986

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE GEOLOGIST DISTRICT #3

DATE

APR 28 1986

CONDITIONS OF APPROVAL, IF ANY:

All distances must be from the outer boundary of the section

BLACK OIL INC.			Lense NMACO		Well No. 2
Letter P	Section 7	Township 20 North	Range 12 West	County McKinley	
330 feet from the South line and 330 feet from the East line round Level Elev. 6179' Producing Formation Mesquite Pool 20-C- Dedicated Area: 40 Acres					

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Division.

1306.14' * 1370.16' * 2739.66'		N 86° 33' W	
1302.18' 1356.96' 2713.92'		N 87° 31' W	
Sec. 7		#2 330'	
CERTIFICATION		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name BRUCE A. BLACK		Position PRESIDENT	
Company BLACK OIL INC		Date MARCH 5, 1986	
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 March 3, 1986	
Registered Professional Engineer under License No. 8894		ROY A. RUSH NEW MEXICO 8894 REGISTERED PROFESSIONAL ENGINEER	