

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. LC 069300	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR BLACKROCK OIL COMPANY			7. UNIT AGREEMENT NAME N/A	
3. ADDRESS OF OPERATOR 1000 V S J Tower, Midland, Texas 79701			8. FARM OR LEASE NAME Mobil Atlantic Fed.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980 FSL & 1980 FEL At proposed prod. zone Same			9. WELL NO. 4	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6 Miles East of Crossroads			10. FIELD AND POOL, OR WILDCAT UNDEVELOPED Allison Penn	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T-9-S, R-36-E	
16. NO. OF ACRES IN LEASE 80			12. COUNTY OR PARISH Lea	
17. NO. OF ACRES ASSIGNED TO THIS WELL 80			13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS Rotary	
19. PROPOSED DEPTH 9900'			22. APPROX. DATE WORK WILL START*	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4091 G.L.				

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15	12 3/4	48	400	400 (Circulate)
11 3/4	8 5/8	24 & 32	4200	375
7 7/8	4 1/2	11.6	9900	150

1.) Double Ram blowout preventors will be used while drilling.

2.) Completion will be through casing perforations with acid used for stimulation.

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. 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 [Signature] TITLE President DATE May 17, 1971
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: _____

*See Instructions On Reverse Side

APPROVED

MAY 18 1971

ARTHUR R. BROWN
DISTRICT ENGINEER

RECEIVED

MAY 20 1971

OIL CONSERVATION COMM.
HOBBBS, N. W.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-120
Effective 1-1-65

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

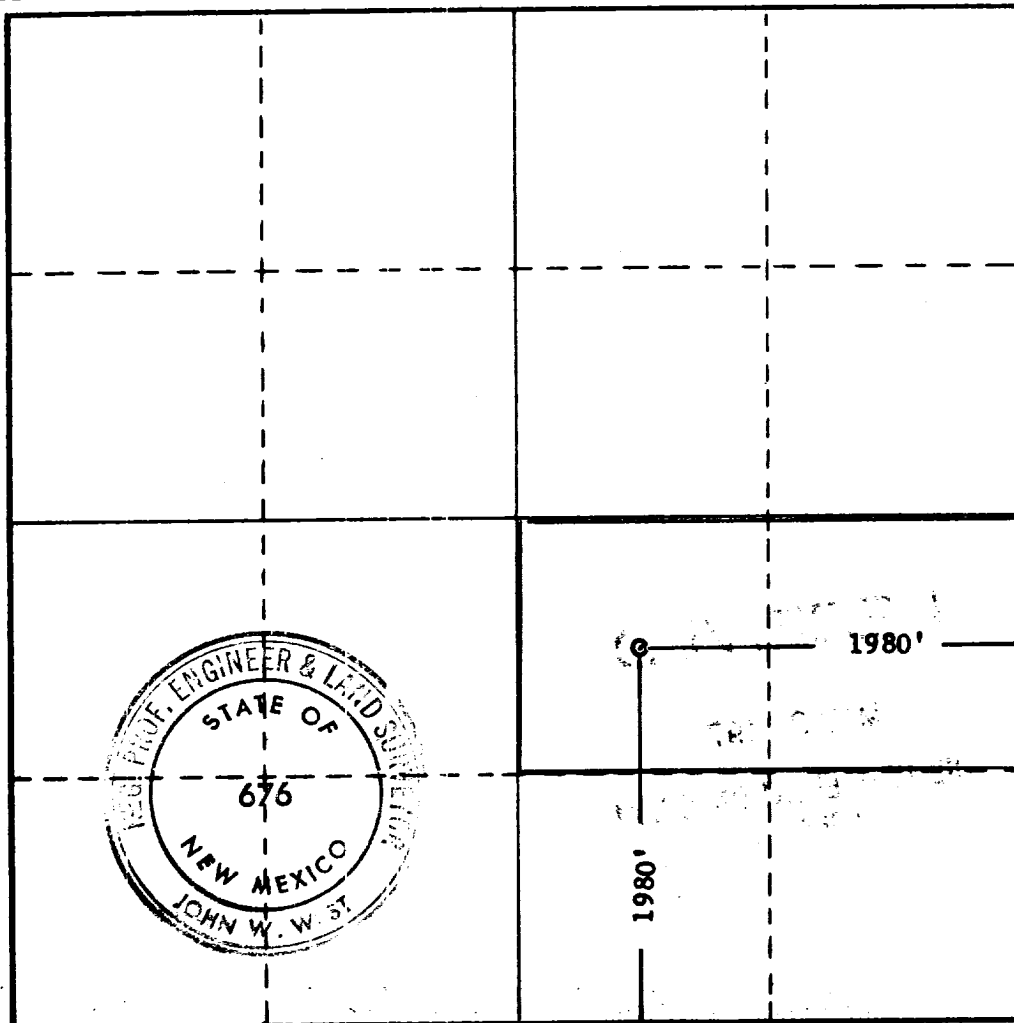
Operator BLACKROCK OIL COMPANY		Lease MOBIL ATLANTIC FEDERAL		Well No. 4
Unit Letter J	Section 3	Township 9 SOUTH	Range 36 EAST	County LEA
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the EAST line				
Ground Level Elev. 4091'	Producing Formation PENN	Pool UNDESIGNATED ALLISON	Dedicated Acreage: N 1/2 E 1/4 80 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.



CERTIFICATION

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

O. Doyle Butler

Name

President

Position

BLACKROCK OIL COMPANY

Company

December 15, 1970

Date

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

12-9-1970

Registered Professional Engineer and/or Land Surveyor

Certificate No.

676

RECEIVED

MAY 20 1971

OIL CONSERVATION COMM.
HOBBS, N. M.