

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 0558263	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER RE-ENTRY <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		8. FARM OR LEASE NAME Federal "AA"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FSL & 660' FEL of Sec. 27-18S-24E		9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 11 miles West of Dayton, NM		10. FIELD AND POOL, OR WILDCAT Penasco Draw (Yeso S.A.)	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27-18S-24E	
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH	
17. NO. OF ACRES ASSIGNED TO THIS WELL		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 3100'	
20. ROTARY OR CABLE TOOLS Reverse Unit		21. APPROX. DATE WORK WILL START* 10-6-75	
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 3712' GR		23. PROPOSED CASING AND CEMENTING PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12"	8-5/8"	24#	930'	600 Sacks
7-7/8"	5 1/2"	15.5#	3100'	150 sacks

This is an old abandoned hole, was drilled to 8673' and plugged on October 17, 1963.

Propose to Re-Enter, drill plugs and clean hole to 3100'. Will log well and run 5 1/2" casing to 3100', will perforate and Sand Frac as needed for production from the Yeso formation.

Mud Program - Fresh water will be used for clean out.

BOP Program - BOP's will be installed on surface pipe and used throughout re-entry and completion work. 10" Series 900.

RECEIVED
OCT - 6 1975

Confidential Information

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

24. SIGNED Eddie L. Italy TITLE Engineer DATE 10-6-75

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

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.

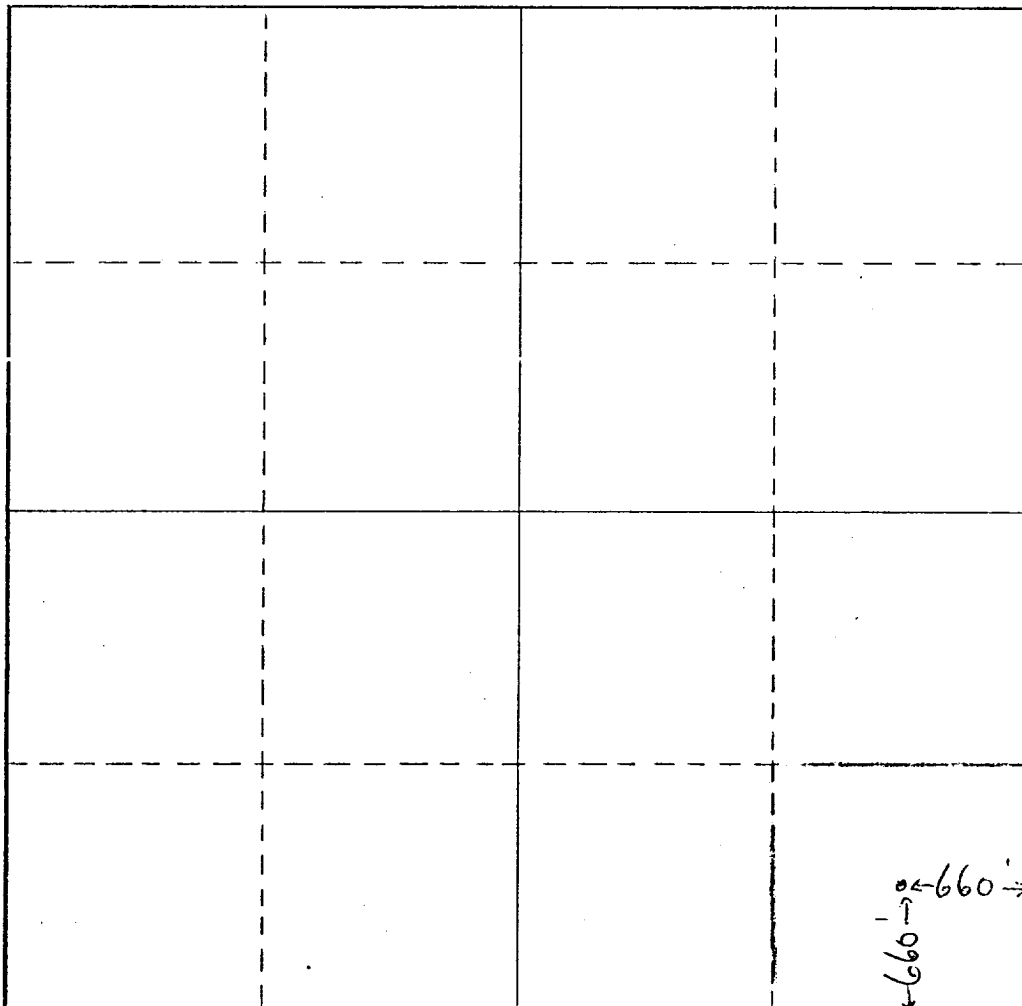
Operator Yates Petroleum Corporation			Lease Federal "AA"		Well No. 1
Unit Letter P	Section 27	Township 18S	Range 24E	County Eddy	
Actual Footage Location of Well: 660 feet from the South line and 660' feet from the East line					
Ground Level Elev. 3712'	Producing Formation Yeso		Pool Penasco Draw (Yeso S.A.)		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.



CERTIFICATION

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

Eddie M. Mahfood
Name
Eddie M. Mahfood

Position
Engineer

Company
Yates Petroleum Corp.

Date
10-6-75

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.

Aug 23 1961

Date Surveyed
Refer to Orig. Plat

Registered Professional Engineer and/or Land Surveyor

Certificate No.

