

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

# APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
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"/>		8. FARM OR LEASE NAME Anderson	
2. NAME OF OPERATOR S. P. Yates		9. WELL NO. 4	
3. ADDRESS OF OPERATOR 207 So. 4th Street - Artesia, New Mexico 88210		10. FIELD AND POOL, OR WILDCAT <del>W-23</del> McMillan SR-Q	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface SE SE 990' FSL & 990' FEL of Sec.11-20S-26E At proposed prod. zone		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 11-20S-26E Unit P NMPM	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx 5 miles from Lakewood N. Mex.		12. COUNTY OR PARISH 13. STATE	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)	16. NO. OF ACRES IN LEASE 320	17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH Approx 600'	20. ROTARY OR CABLE TOOLS Cable	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3262' GR		22. APPROX. DATE WORK WILL START* On Approval	

### PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15½"	12"	32#	30' (Approx.)	Ready-Mix
10-3/4"	8 5/8"	24#	200' Approx.	Set and Pull
8"	4½" & 5½"	14# or 9.5#	600' Approx.	Circulate

It is our intention to set approx. 30' of 12-3/4" OD Conductor Pipe. Drill a 10-3/4" hole and set approx. 200' of 8-5/8" casing. Reduce Hole to 8". If commercial production is encountered, set 4 1/2" or 5 1/2" casing to approx. 600', then pull the 8-5/8" casing and cement the oil string to the surface.

RECEIVED

DEC 18 1969

O. C. C.  
ARTESIA, OFFICE

RECEIVED

DEC 17 1969

U. S. GEO

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 Edwin L. Bradley TITLE Agent DATE 12-17-69

(This space for Federal or State office use)

PERMIT NO.

APPROVED DATE

DATE \_\_\_\_\_

**\*See Instructions On Reverse Side**

NOTIFY USGS IN SUFFICIENT TIME TO  
WITNESS CEMENTING THE 4 1/2 CASINGS;

NE. 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.

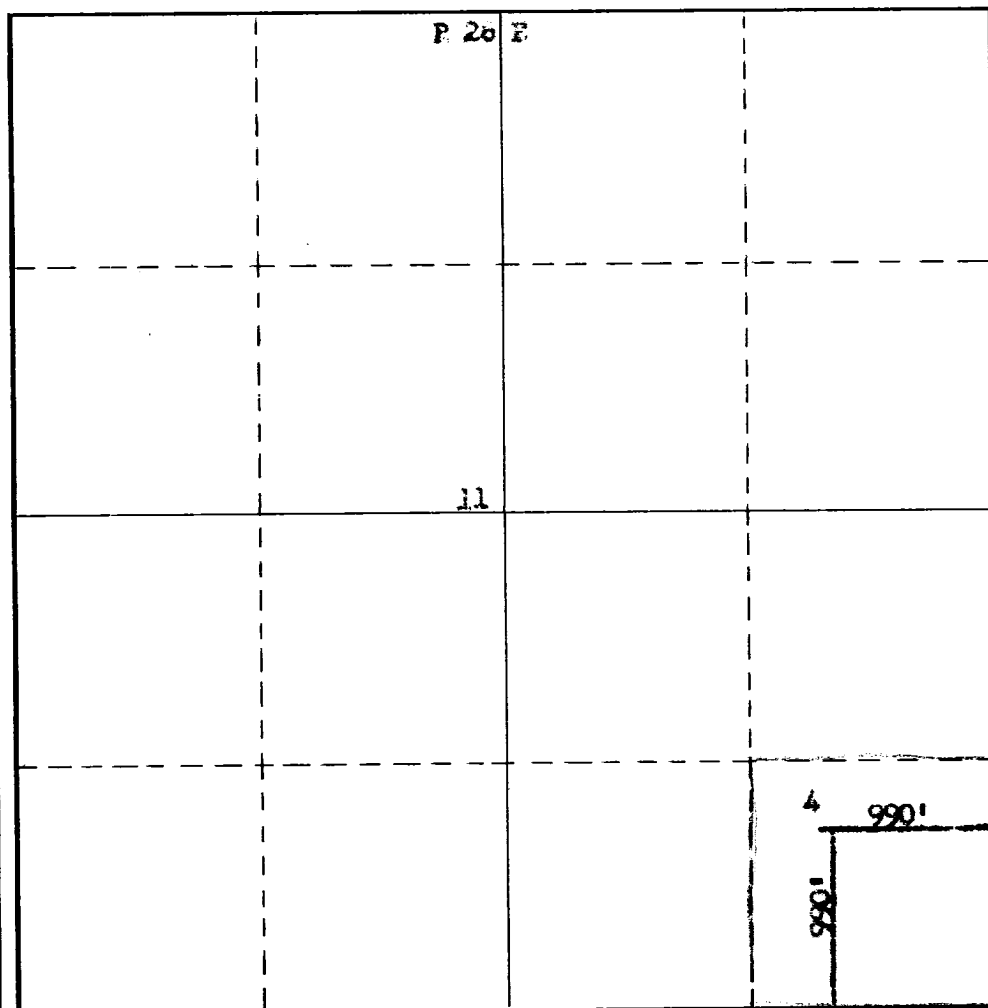
Operator <b>S. P. Yates</b>			Lease <b>Anderson</b>		Well No. <b>4</b>
Unit Letter <b>P</b>	Section <b>11</b>	Township <b>20 N</b>	Range <b>20 E</b>	County <b>Edwards</b>	
Actual Footage Location of Well: <b>990</b> feet from the <b>South</b> line and <b>990</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3262</b>	Producing Formation <b>Queen</b>		Pool <b>West McMillan SR-Q</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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  
**Agent**

Company  
**Yates Petr. Corp.**

Date  
**12-17-69**

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  
**December 17th 1969**

Registered Professional Engineer and/or Land Surveyor

*James H. Brown*  
Certificate No.

**542**