

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE	1	
FILE	1	✓
U.S.G.S.	2	✓
LAND OFFICE	1	
OPERATOR	1	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

JAN 10 1980

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
B-11595

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> Re-enter DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Artesia Metex Unit	
2. Name of Operator Yates Drilling Company		9. Well No. 10	
3. Address of Operator 207 So. 4th St., Artesia, NM 88210		10. Field and Pool, or Wildcat Artesia On. Grbg. SA	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>19</u> TWP. <u>18S</u> RGE. <u>28E</u> NMPM		12. County Eddy	
19. Proposed Depth 2060'		19A. Formation Metex	20. Rotary or C.T. Reverse Unit
21. Elevations (Show whether DF, RT, etc.) 3575 KB	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Mack Chase, Inc.	22. Approx. Date Work will start As soon as approved

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	7-5/8	29.7#	484'	55 sxs	surface
6-3/4	5 1/2	14#	1200'	140 sxs	surface

Formerly Gulf Oil Corp. Artesia State A #3 P & A 6-7-51 TD 2081

Well was plugged as follows. Set 5 1/2" Baker Model "K" cement retainer at 1934'. Squeezed cement 1934-2060 w/36 sx Portland cement. Plugged back from 1934-1926 w/1 sack cement. Mudded hole. Shot 5 1/2" csg at 1430 & 1300'. Spotted 13 sxs cement 509-459'. Placed 8 sxs cement from 25' to surface. Set 4" pipe marker - abandoned 6/7/51. Records show 7 5/8 OD 29.7# csg set @ 484'. Cemented w/55 sxs. Was left in hole. Records also show 5 1/2" csg was shot again at 1200'. 1202' 5 1/2" csg was recovered.

We propose to re-enter well - set approximately 1202' 14# 5 1/2" csg. Cement with 140 sxs cement. Clean out to T.D. Perforate and frac all Metex zones. Estimate top of cement - surface. Work to be done with Pulling Unit & Reverse Unit.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED.
EXPIRES 4-14-80

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 Drilling Supervisor Date 1/9/80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT H DATE JAN 14 1980

CONDITIONS OF APPROVAL, IF ANY:

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.

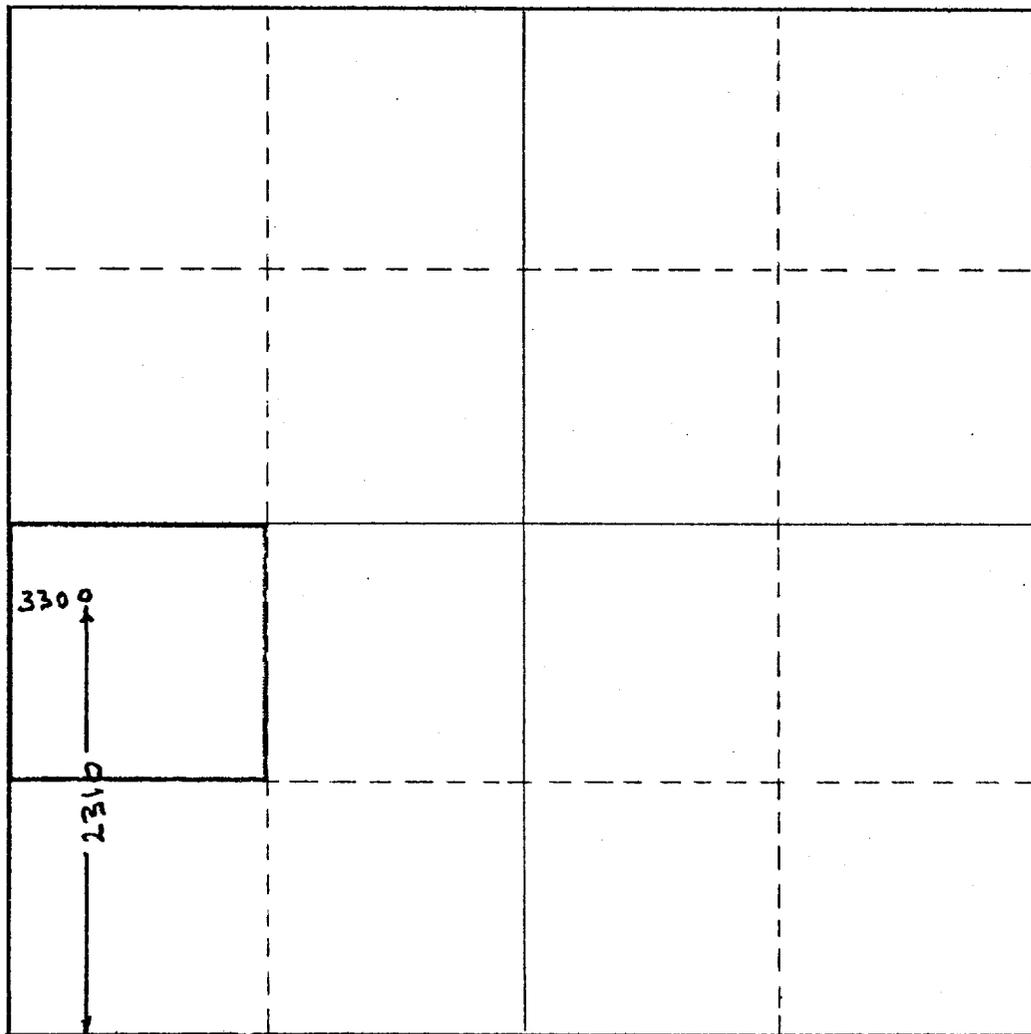
Operator Yates Drilling Company		Lease Artesia Metex Unit			Well No. 10
Unit Letter L	Section 19	Township 18S	Range 28E	County Eddy	
Actual Footage Location of Well: 2310 feet from the South line and 330 feet from the West line					
Ground Level Elev.	Producing Formation Metex	Pool Artesia Queen Grbg. SA			Dedicated Acreage: 40 Acres

- RECEIVED**
JAN 14 1980
O. C. D.
ARTESIA OFFICE
- Outline the acreage dedicated to the subject well by colored pencil or hachure 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 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
Petroleum Engineer

Company
Yates Drilling Company

Date
January 11, 1980

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.

Refer to Original Plat

Date Surveyed _____

Registered Professional Engineer and/or Land Surveyor _____

Certificate No. _____

