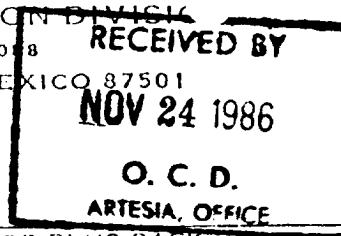


NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

P. O. BOX 2018
SANTA FE, NEW MEXICO 87501

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FED <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-7116	

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"/>				7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Farm or Lease Name Flemming State	
2. Name of Operator Marbob Energy Corporation ✓				9. Well No. 3	
3. Address of Operator P.O. Drawer 217, Artesia, New Mexico 88210				10. Field and Pool, or Wildcat Artesia On Grbg SA	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>34</u> TWP. <u>17S</u> RGE. <u>28E</u> NMPM				12. County Eddy	
19. Proposed Depth 3030'		19A. Formation San Andres		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3685.4' GR		21A. Kind & Status Plug. Bond Statewide active		22. Approx. Date Work will start 11/30/86	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	500'		Circulate
7 7/8"	5 1/2"	15.50#	3030'	600	Attempt to circ.

We propose to drill to 500', run and cement 8 5/8" casing, reduce hole and drill to 3030' to test the San Andres formation, run and cement 5 1/2" casing, put well on production.

Posted ID-1
NL API
11-24-86

THIS PERMIT IS VALID FOR 180 DAYS
PERMIT EXPIRES 5-25-87
UNLESS DRILLING UNDERWAY

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.

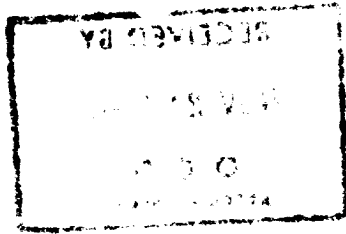
Signed Mike Williams Title Production Clerk Date 11/24/86

(This space for State Use)

Original Signed By

APPROVED BY Mike Williams TITLE Production Clerk DATE NOV 25 1986

CONDITIONS OF APPROVAL, IF ANY: Oil & Gas Lease



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section

Operator Marbob Energy Corporation ✓			Lease Flemming State		Well No. 3
Tract Letter C	Section 34	Township 17 South	Range 28 East	County Eddy	
Actual Footage Location of Well: 1650 feet from the West line and 990 feet from the North line					
Ground Level Elev. 3685.4	Producing Formation San Andres		Pool Artesia Queen Grayburg SA	Dedicated Acreage: 40 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?

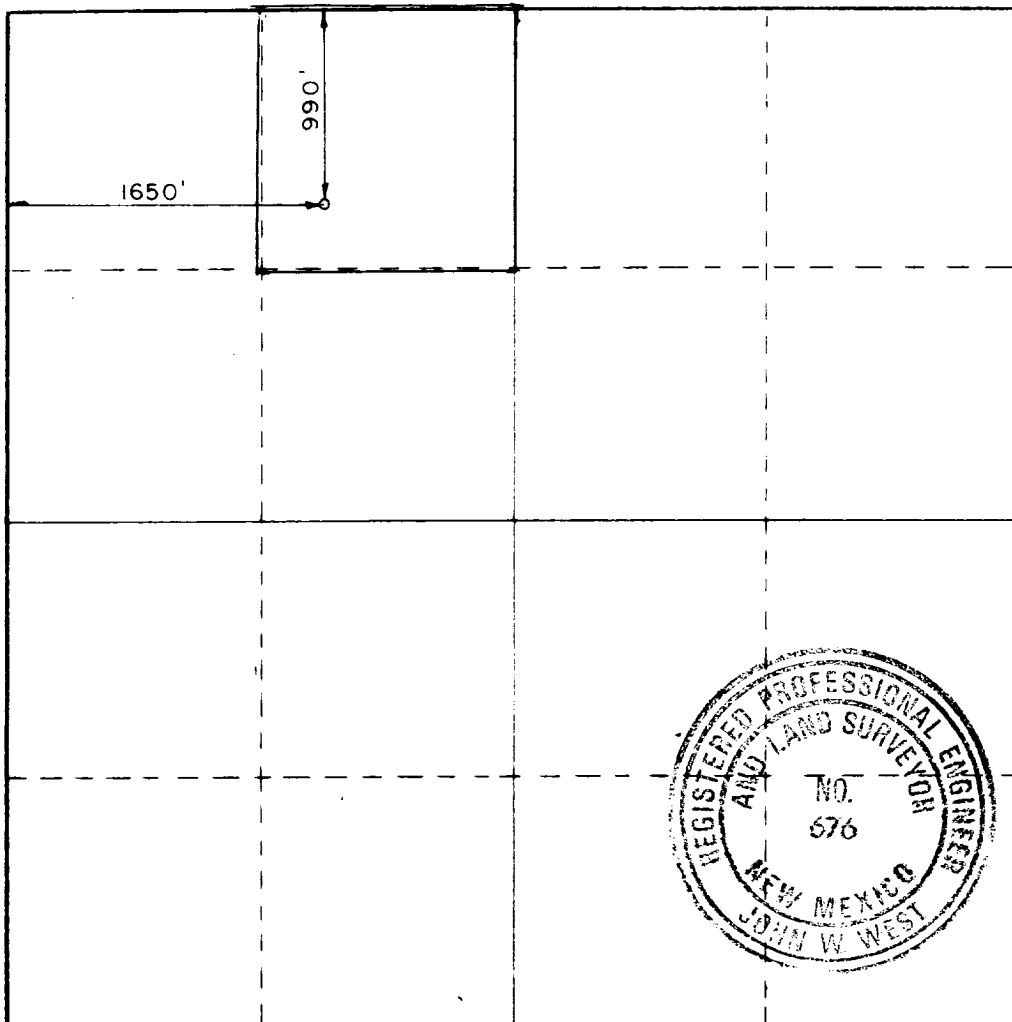
RECEIVED BY
NOV 24 1986
O.C.D.
ARTESIA, OFFICE

☐ 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.

Carolyn Purcell
Name

Carolyn Purcell

Position

Production Clerk

Company

Marbob Energy Corporation

Date

11/24/86

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

November 14, 1986

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST, 676

RONALD J. EIDSON, 3239