

DISTRIBUTION		
SANTA FE	<input checked="" type="checkbox"/>	
FILE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>	
LAND OFFICE	<input checked="" type="checkbox"/>	
OPERATOR	<input checked="" type="checkbox"/>	

RECEIVED BY

OCT 27 1983

O. C. D.

ARTESIA, OFFICE

5A. Indicate Type of Lease

STATE ☒FED ☐

5. State Oil & Gas Lease No.

647-366

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 Texaco State
2. Name of Operator Santa Rita Exploration, Corp.		9. Well No. #1
3. Address of Operator P.O. Box 798, Artesia, New Mexico 88210		10. Field and Pool, or Wildcat Artesia O GR SA
4. Location of Well UNIT LETTER M LOCATED 330 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE OF SEC. 16 TWP. 18S RGE. 28E NMPM		17. County Eddy
19. Proposed Depth 2850'		19A. Formation GR San Andres
21A. Kind & Status Plug. Bone Statewide		21B. Drilling Contractor Collier Drilling Corp.
21. Elevations (Show whether DF, RT, etc.) -3420.5 -3605.2 gh		22. Approx. Date Work will start Oct. 20, 1983

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"	23#	350	300 sxs	Surface
7 7/8"	5 1/2"	15.5#	2850'	600 sxs	Surface

Plan to spud an Artesia San Andres well on Oct. 20, 1983 with 12 1/4" bit. Set 350' of 8 5/8" surface 23# with 300 sxs Class "C" neat. Drill out with 7 7/8" bit with 10# brine to proposed depth of 2850'. If commercial shows are present 5 1/2", 15.5# casing will be set with 600 sxs. Class "C" neat and circulate to surface. If dry hole proper plugs will be set as prescribed by NM OCD.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-28-84
UNLESS DRILLING UNDERWAY

BOP:

Rig 10 - 10" Manual 3000# Shaffer

Rig 12 - 10" 5000# SS Cameron series 1500 - with Koomey 2 stage accumulator

*Propped
11-4-83*

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 Victorio Juel Title Production Clerk Date Oct. 13, 1983

(This space for State Use)

APPROVED BY Mike Wallman TITLE OIL AND GAS INSPECTOR DATE OCT 28 1983

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

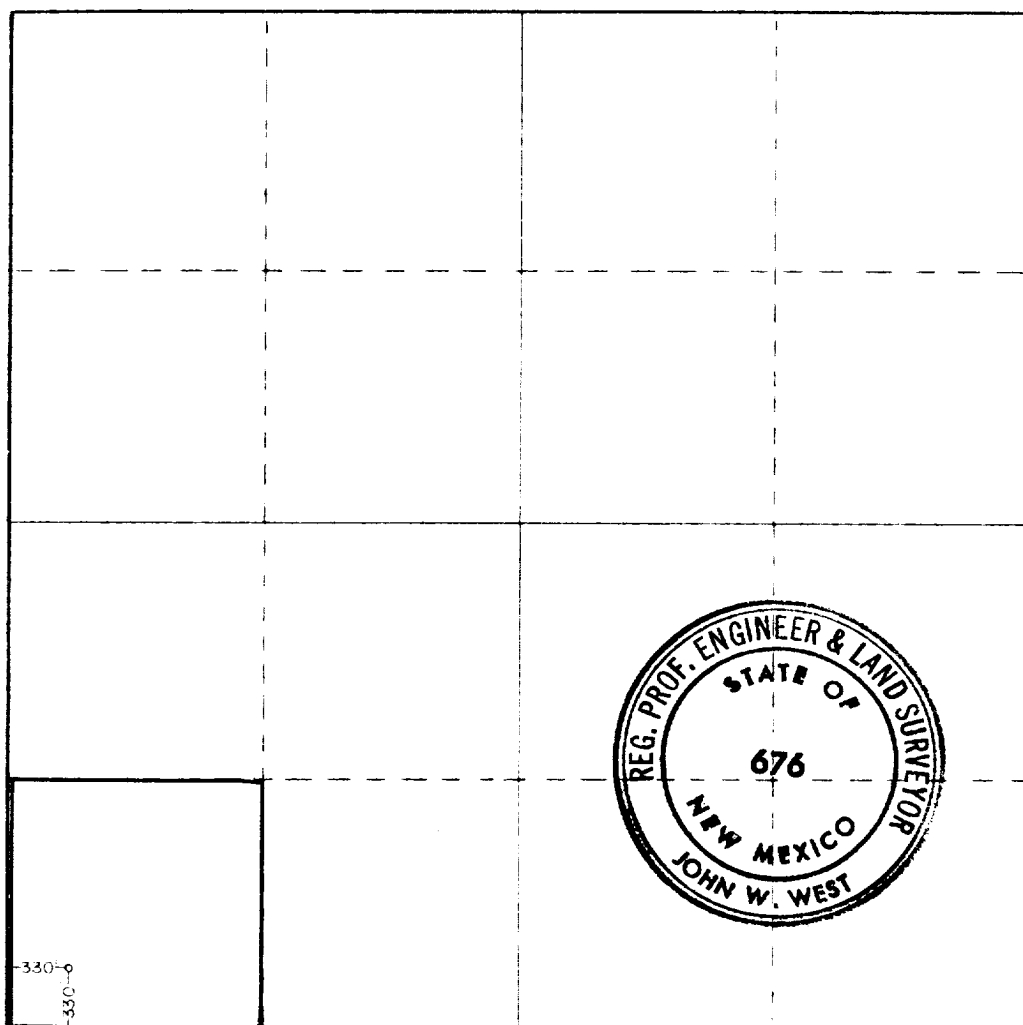
Operator SANTA RITA EXPLORATION CORP.			Lease TEXACO STATE		Well No. 1
Well Letter M	Section 16	Township 18S	Range 28E	County EDDY	
Actual Footage Location of Well: 330 feet from the SOUTH line and 330 feet from the WEST line					
Ground Level Elev. 3605.2	Producing Formation Gr San Andres		Pool Artesia Q GR SA		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.

Vickie Teel

Name

Vickie Teel

Position

Production Clerk

Company

Collier Energy, Inc.

Date

Oct. 13, 1983

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

10/11/83

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST**

RONALD J. EDSALL

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600