

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

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
L-5274

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name
8. Farm or Lease Name
Santa Fe State
9. Well No.
1
10. Field and Pool, or Wildcat
San Andres W. Sawyer Pool
UNDERSIGNED

c. Name of Operator
Ike Lovelady, Inc.
d. Address of Operator
Box 2666 Midland, Texas 79702
e. Location of Well
UNIT LETTER N LOCATED 660 FEET FROM THE South LINE
1980 FEET FROM THE West LINE OF SEC. 16 TWP. 9 South RGE 37 East NMPM

12. County
Lea

19. Proposed Depth 5150 19A. Formation San Andres 20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond Blank Bond 104E5287 21B. Drilling Contractor Norton Drilling Co. 22. Approx. Date Work will start Feb. 4, 1981
Elevations (Show whether DF, KT, etc.) 3792.0 Ground Elevation

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11 Inch	8 5/8 Inch	24 Lbs.	400	175	Surface
7 7/8 Inch	5 1/2 Inch	15 1/2 Lbs.	5150	550	2000

10 Inch .009 Series 3000#. B.O.P. with pipe and blind rams.

***CEMENT ON THE PRODUCTION CASING MUST BE BROUGHT FROM THE TOP OF THE SALT OR ANHYDRITE TO THE SURFACE CASING BY EITHER CIRCULATING WITH CEMENT OR A DV TOOL AT THE TOP OF THE SALT.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8/3/81
UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM. IF PROPOSED IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Patricia Romero Title Agent Date 2-2-81

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE 2-2-81
CONDITIONS OF APPROVAL, IF ANY

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

All distances must be from the outer boundaries of the Section

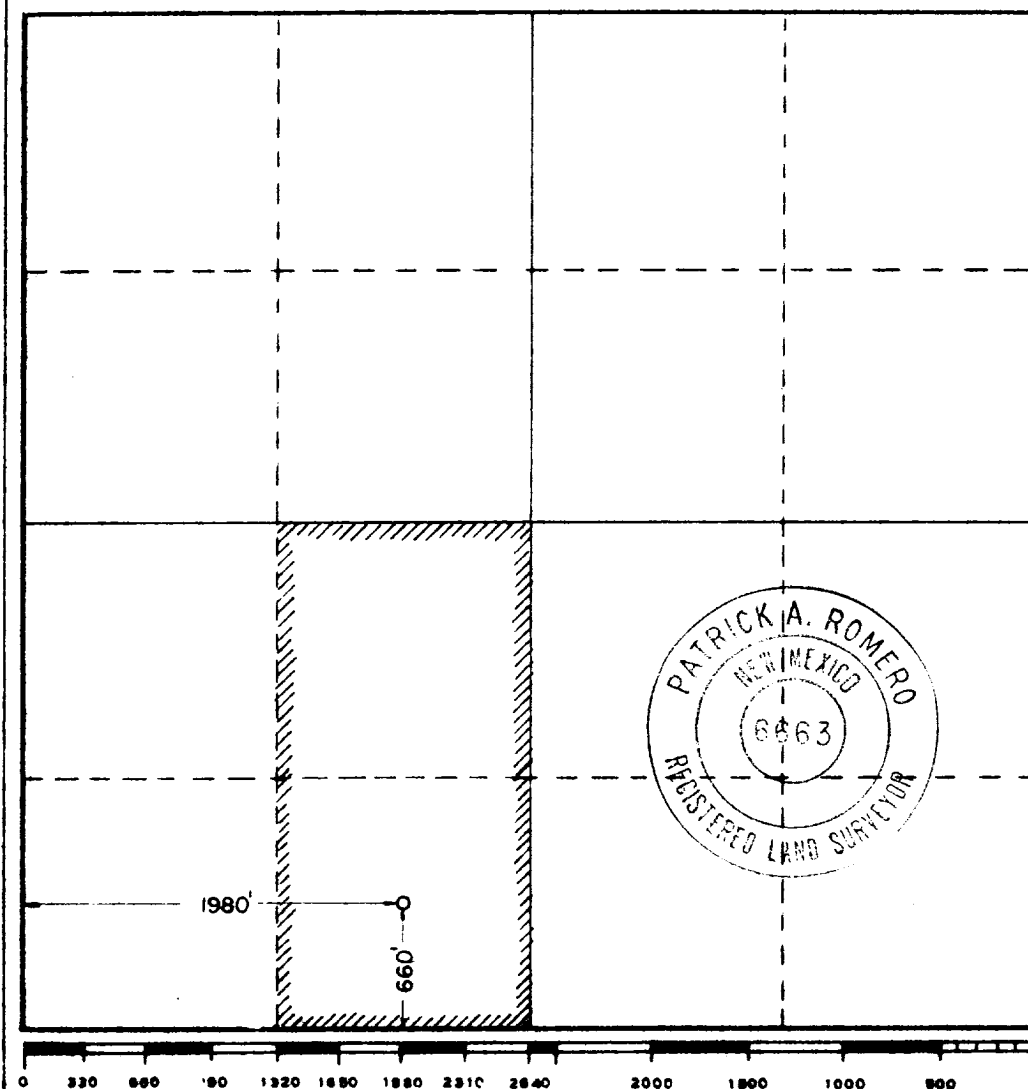
Operator Ike Lovelady Inc.		Lease Santa Fe State		Well No. 1
Unit Letter N	Section 16	Township 9 South	Range 37 East	County Lea
Actual Footage Location of Well: 660 feet from the south line and 1980 feet from the west line				
Ground Level Elev. 3792.0	Producing Formation San Andres		Pool West Sawyer Pool	Dedicated Acreage: S¹/₂SW¹/₄ 80 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 **Not applicable**

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.

Name **Patrick A. Romero**

Position **Agent**

Company **Ike Lovelady Inc.**

Date **Feb. 2, 1981**

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 **1-31-81**

Registered Professional Engineer and/or Land Surveyor

Patrick A. Romero

Certificate No. **JOHN W. WEST 878**
PATRICK A. ROMERO 8863
Ronald J. Eldson 3238