

59-025-29256

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG-2943

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"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Lovelady State	
2. Name of Operator		9. Well No.	
H. L. Brown, Jr.		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 2237, Midland, Texas 79702		UNDESIGNATED	
4. Location of Well		12. County	
UNIT LETTER <u>E</u> LOCATED <u>2173</u> FEET FROM THE north LINE		Lea	
AND <u>467</u> FEET FROM THE west LINE OF SEC. <u>15</u> TWP. <u>15S</u> RGE. <u>32E</u> NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
12,500'		Morrow	Rotary
21. Elevations(Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4287' GL	Active	NA	June 1, 1985

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48	500'	500	GL
11"	8 5/8"	24 - 32	4100'	500/200	GL
7 7/8"	5 1/2"	17	12,500'	450	10,000

BOP Program:

Size	Pressure	Type
13 5/8"	5000	Annular
13 5/8"	5000	Single
13 5/8"	5000	Double

Permit Expires 6 Months From Approval  
Date 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 Eddie W. Seay Title Drilling Superintendent Date 5-7-85

(This space for State Use)

Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE  DATE MAY 9 1985

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
MAY 8 1985  
O.C.D.  
HOBBS OFFICE