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NEW MEXICO OIL CONSERVATION COMMISSION RECEIVED

FEB 15 1982

O. C. D.
ARTESIA, OFFICE

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-201	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		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 Alces State	
2. Name of Operator The Superior Oil Company		9. Well No. 1	
3. Address of Operator P.O. Box 3901, Midland, Texas 79702		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>660</u> FEET FROM THE <u>east</u> LINE AND <u>660</u> FEET FROM THE <u>south</u> LINE OF SEC. <u>16</u> TWP. <u>14S</u> RGE. <u>24E</u> NNPM		12. County Chaves	
19. Proposed Depth 6400'		20. Rotary or C.T. Rotary	
21A. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start February 28, 1982	
21B. Drilling Contractor West-Tex Drilling Co.		23. Elevations (Show whether DF, RT, etc.) 3661.9' GR	

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"	54.5#	40'±	Redi-Mex	Surface
12 1/2"	8 5/8"	24.0#	1600'	1350	Surface
7 7/8"	5 1/2"	15.5#	6400'	1200	3500'

Gas not dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8-18-82
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 G. E. Tate Title Production Superintendent Date February 12, 1982

G. E. Tate (This space for State Use)

APPROVED BY M. H. Williams TITLE OIL AND GAS INSPECTOR DATE FEB 18 1982

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 5/8 casing

Noted ID-1
API + NL Book
2-17-82

**N. MEXICO OIL CONSERVATION COMMISS.
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

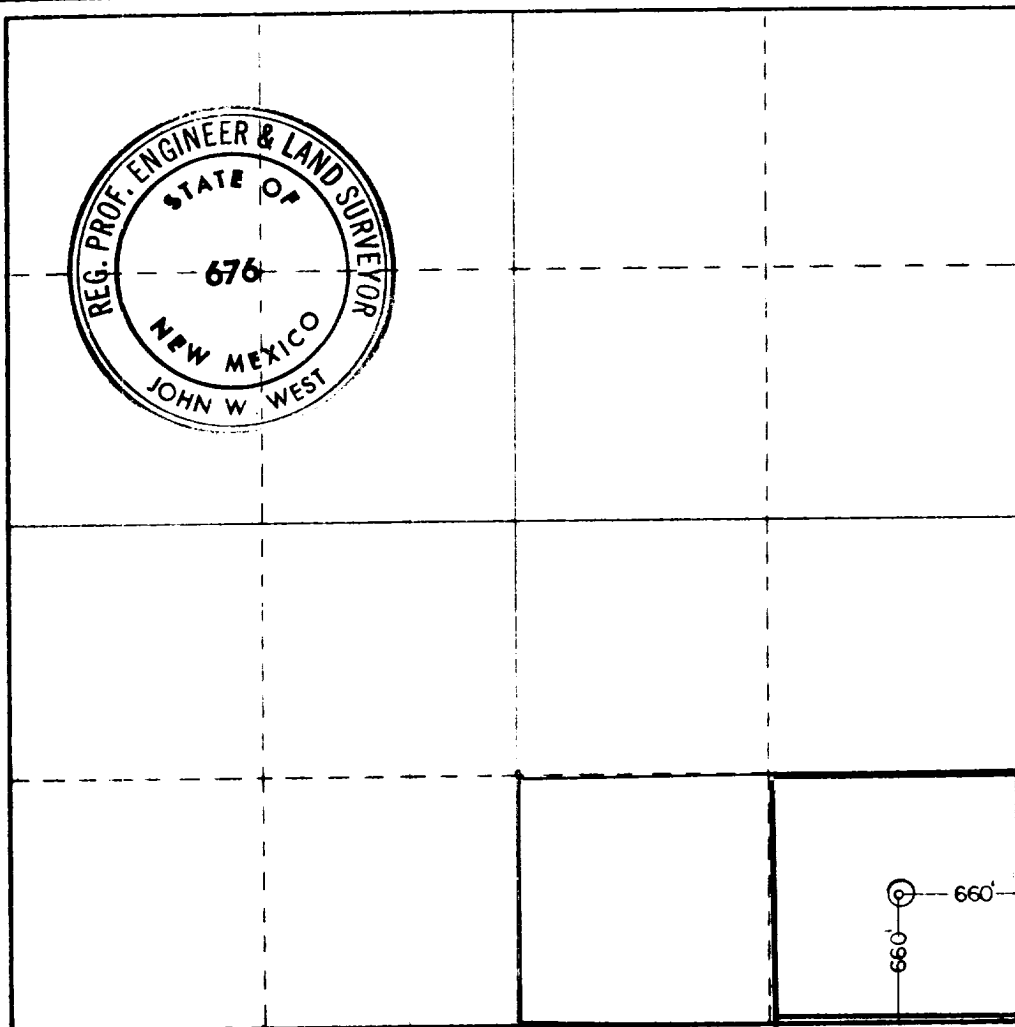
Operator THE SUPERIOR OIL CO.			Lease ALCES STATE		Well No. 1
Unit Letter P	Section 16	Township 14 SOUTH	Range 24 EAST	County CHAVES	
Actual Entrance Location of Well: 660 feet from the EAST line and 660 feet from the SOUTH line					
Ground Level Elev. 3661.9	Producing Formation Pre-Mississippian Dolomite		Pool Wildcat	Dedicated Acreage: 80 4/10 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.

[Signature]

Name **G.E. Tate**
 Position **Production Superintendent**
 Company **The Superior Oil Company**
 Date **February 12, 1982**

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.

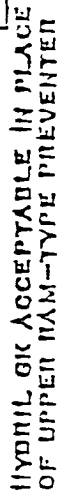
Date Surveyed **2-3-82**

Registered Professional Engineer and/or Land Surveyor

[Signature]

Certificate No **JOHN W. WEST 676**
PATRICK A. ROMERO 6863
Ronald J. Eidson 3239





- 1107E3:

1. 3000 PSI WP CLAMP
HUNG MAY BE SUBSTITUTED
FOR FLANGES

2. VALVES MAY BE EITHER HAND OR POWER OPERATED BUT, IF POWER OPERATED, THE VALVES FLANGED TO THE MOTOR MUST BE CAPABLE OF BEING OPERED AND CLOSED MANUALLY OR CLOSE ON POWER FAILURE AND BE CAPABLE OF BEING OPERED MANUALLY.

..... OPTIONAL EQUIPMENT

3000 PSI WORKING PRESSURE
BLOWOUT PREVENTER HOOK-UP
(SERIES 900 FLANGES OR BETTER)