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NEW MEXICO OIL CONSERVATION COMMISSION



Form C-101  
Revised 1-1-65

30-045-20831

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
El Sur	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Wildcat	
12. County	
San Juan	
19. Proposed Depth	19A. Formation
4700	Dakota D
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
6460 Grd.	Blanket
21B. Drilling Contractor	22. Approx. Date Work will start
Young	11-17-71

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
b. Type of Well	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>
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"/>	
2. Name of Operator	
Anderson Oil Company	
3. Address of Operator	
635 Majestic Building Denver, Colorado 80202	
4. Location of Well	
UNIT LETTER C	LOCATED 660 FEET FROM THE North LINE
AND 1980' FEET FROM THE West	LINE OF SEC. 32 TWP. 21N RGE. 8W NMPM
19. Proposed Depth	
4700	
19A. Formation	
Dakota D	
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
6460 Grd.	Blanket
21B. Drilling Contractor	22. Approx. Date Work will start
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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#	60	50	Circ to surface

If production string is run, it will be 5 1/2" thru producing zone, cemented to displace 600'

**LOGGING:** Induction Electrical Survey and BHC Formation Density log with Gamma Ray from base of surface casing to total depth. BHC Sonic log with Caliper over the Dakota formation and other zones of interest to a maximum of 1500' of interval logged.

**MUD PROGRAM:** Fresh water native mud which will be converted to a 10 cc water loss or less chemical base mud for drilling the Dakota.

Good oil field practice will be used in determining the necessity of casing and/or drill stem testing any shows of oil or gas encountered.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING IS COMPLETED  
EXPIRES 2-22-72

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 Allen Deener Title Chief Clerk Date 11-15-71

(This space for State Use)

APPROVED BY Ernest Chavez TITLE SUPERVISOR DIST. #3 DATE NOV 24 1971

CONDITIONS OF APPROVAL, IF ANY:

# NEW MEXICO OIL CONSERVATION COMMISSION

## WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

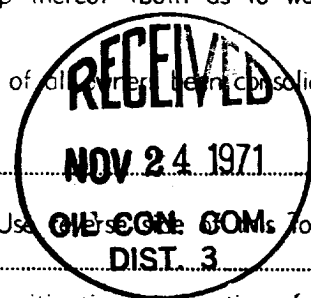
Operator <b>Anderson Oil Company</b>			Lease <b>EL SUR</b>		Well No <b>1</b>
Unit Letter <b>C</b>	Section <b>32</b>	Township <b>21 NORTH</b>	Range <b>8 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well:					
<b>660</b> feet from the <b>NORTH</b> line and		<b>1980</b> feet from the <b>WEST</b> line			
Ground Level Elev. <b>6460.0</b>	Producing Formation <b>Dakota D</b>	Pool <b>Wildcat</b>	Dedicated Acreage: <b>40</b> 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 \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually consolidated. (Use **ONE CON: COM: 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

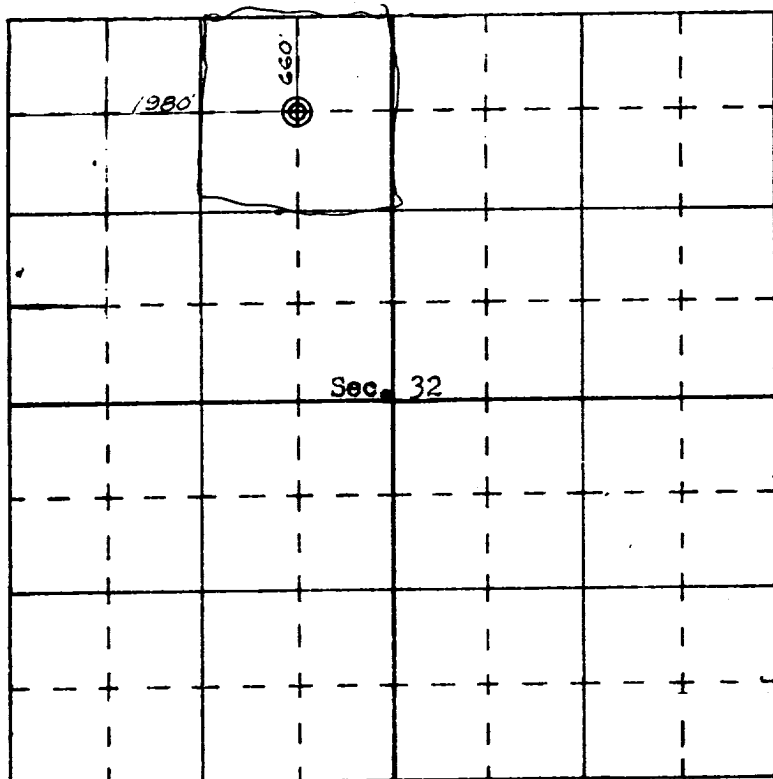
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name \_\_\_\_\_  
 Position \_\_\_\_\_  
 Company \_\_\_\_\_  
 Date \_\_\_\_\_

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.

12 November, 1971

Date Surveyed \_\_\_\_\_  
 Registered Professional Engineer  
 and/or Land Surveyor **1463**  
**JAMES R. LRESE**  
 Certificate No. \_\_\_\_\_



SCALE—4 INCHES EQUALS 1 MILE

**SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.**