

NEW MEXICO OIL CONSERVATION

Form C-101
Revised 1-1-65

RECEIVED		
REPUTATION		
LAND A FE	✓	
FILE	✓	✓
U.S.G.S.	✓	
LAND OFFICE	✓	
OPERATOR	✓	

OCT 29 1982

O. C. C.

ARTESIA, NEW MEXICO

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>

5. State Oil & Gas Lease No.

LG 7982

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Name of Work				7. Unit Agreement Name	
2. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name State 16	
3. Name of Operator Samedan Oil Corporation ✓				9. Well No. 4	
4. Address of Operator 600 N. Marienfeld, Suite 320, Midland, Texas, 79701				10. Field and Pool, or Wildcat Leslie Springs	
4. Location of Well UNIT LETTER 0 LOCATED 1980 FEET FROM THE East LINE AND 660 FEET FROM THE South LINE OF SEC. 16 TWP. 7-S RGE. 26-E NMPM				11. County Chaves	
18. Proposed Depth 4500'				19A. Formation Abo	
20. Rotary or C.T. Rotary				21. Approx. Date Work will start 10-26-82	
21. Elevations (Show whether DF, RT, etc.) 3699.4'		21A. Kind & Status Plan. Bond Blanket, O. K.		21B. Drilling Contractor Kenai Drilling Co.	

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#	125'	150	Circ.
12-1/2	8-5/8"	24#	850'	450	Circ.
7-7/8	4-1/2"	9.5#	4500	700	2800' TOC.

The proposed depth of this well is 4500'. We plan to drill and run casing according to the above outlined program. Completion will be made in the Abo Formation if shows and test warrant.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1-29-83
UNLESS DRILLING UNDERWAY

4. 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.

Vertis Diamond Title Division Clerk Date 10-20-82

(This space for State Use)

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE OCT 29 1982
CONDITIONS OF APPROVAL, IF ANY: time to witness cementing

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT OCT 28 1982

Form C-124
Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section

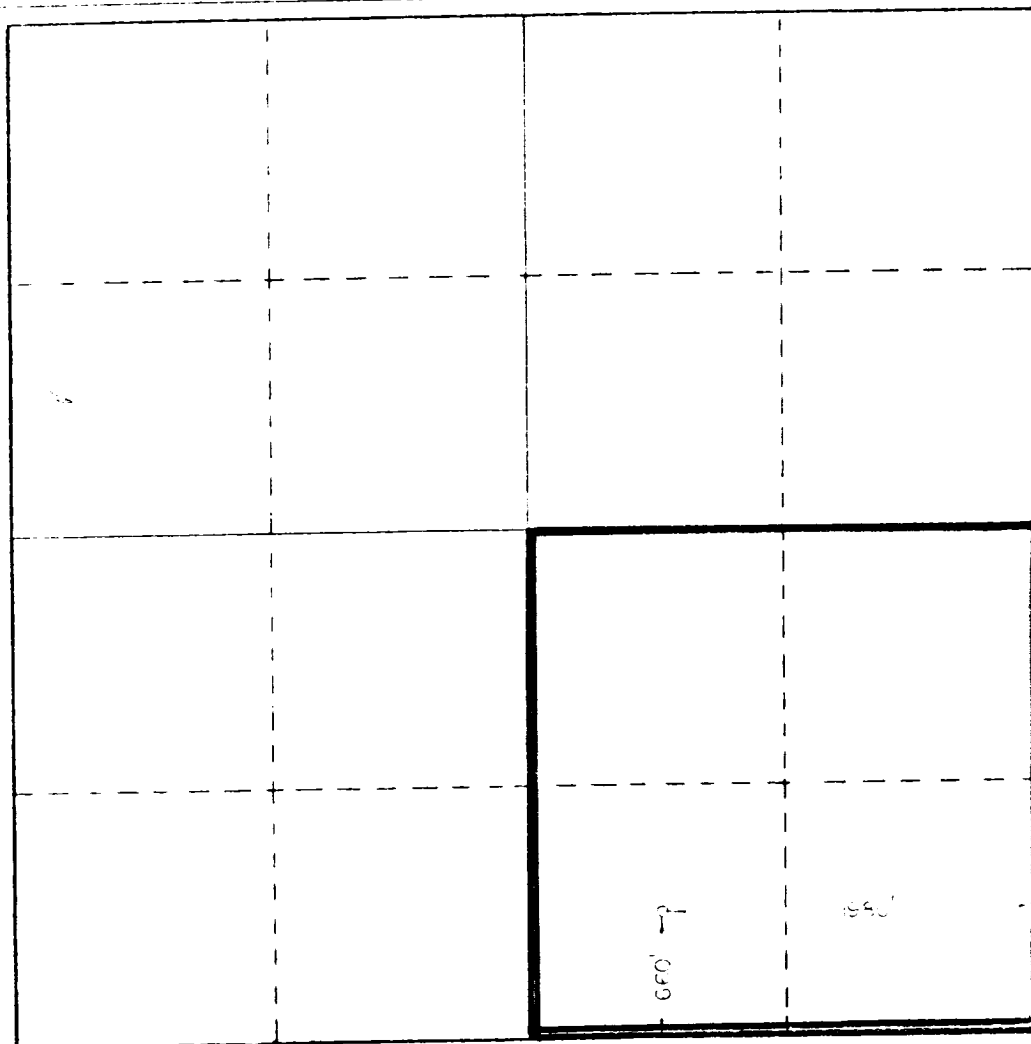
Samedan Oil Corporation			Lease State <u>16</u>	O. C. D. well no. ARTESIA, OFFICE 4
Section <u>0</u>	Section <u>16</u>	Township <u>7 South</u>	Range <u>26 East</u>	County <u>Chaves County</u>
Acreage of Section <u>16</u> from the <u>East</u> line and <u>660</u> feet from the <u>South</u> line				
Acres <u>3699.4</u>	Producing Formation <u>Abo</u>	Loc. <u>Leslie Spring</u>	Estimated Acreage: <u>160</u>	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

Vertis Diamond

Name Vertis Diamond

Position Division Clerk

Company Samedan Oil Corporation

Date October 20, 1982

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.

Date Surveyed October 15, 1982

Registered Professional Engineer and or Land Surveyor

John W. West

Certificate No. JOHN W. WEST 876
PATRICK A. ROMERO 6683
Ronald J. Eidson 3239