

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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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-8026	

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"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		SECO YATES STATE 16	
SIERRA OIL AND GAS COMPANY		9. Well No.	
3. Address of Operator		1	
ELEPHANT CORRAL COMPLEX, 1444 WAZEE, SUITE 340, DENVER, COLORADO 80202		10. Field and Pool, or Wildcat	
4. Location of Well		WILDCAT PERMIAN	
UNIT LETTER <u>B</u> LOCATED <u>646'</u> FEET FROM THE <u>NORTH</u> LINE		12. County	
AND <u>2126</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>16</u> TWP. <u>12N</u> RGE. <u>20W</u> NMPM		McKINLEY	
19. Proposed Depth		19A. Formation	
2500'		ABO	
20. Rotary or C.T.		ROTARY	
21. Elevations (Show whether DF, RI, etc.)		21A. Kind & Status Plug Bond	
GL 6915		\$50,000 BLANKET BOND IN FORCE	
21B. Drilling Contractor		22. Approx. Date Work will start	
STEWART BROS.		9-15-81	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 $\frac{1}{4}$ "	10-3/4"	32.75	100'	200	SURFACE
9-7/8"	7-5/8"	24	1000'	200	SURFACE
6-3/4"	4 $\frac{1}{2}$ "	10.5	2500'	200	1500'

1. Drill 12 $\frac{1}{4}$ " hole to approximately 100'; run and cement 10-3/4" casing.
2. Drill 7-5/8" hole to approximately 1000'; run and cement 7-5/8" casing.
3. Drill 6-3/4" hole to approximately 2500'. Test and log zones of interest. If tests warrant, run and cement 4 $\frac{1}{2}$ " production string. Perforate and test well for completion.
4. If no commercial production is found, plug well according to State rules.
5. Use adequate BOP equipment throughout operations.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 2-17-82

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 J. S. Shipps Title President Date August 12, 1981

(This space for State Use)

APPROVED BY Frank J. Chary TITLE SUPERVISOR DISTRICT # 3 DATE AUG 17 1981

CONDITIONS OF APPROVAL, IF ANY:

All distances must be from the outer boundaries of the Section.

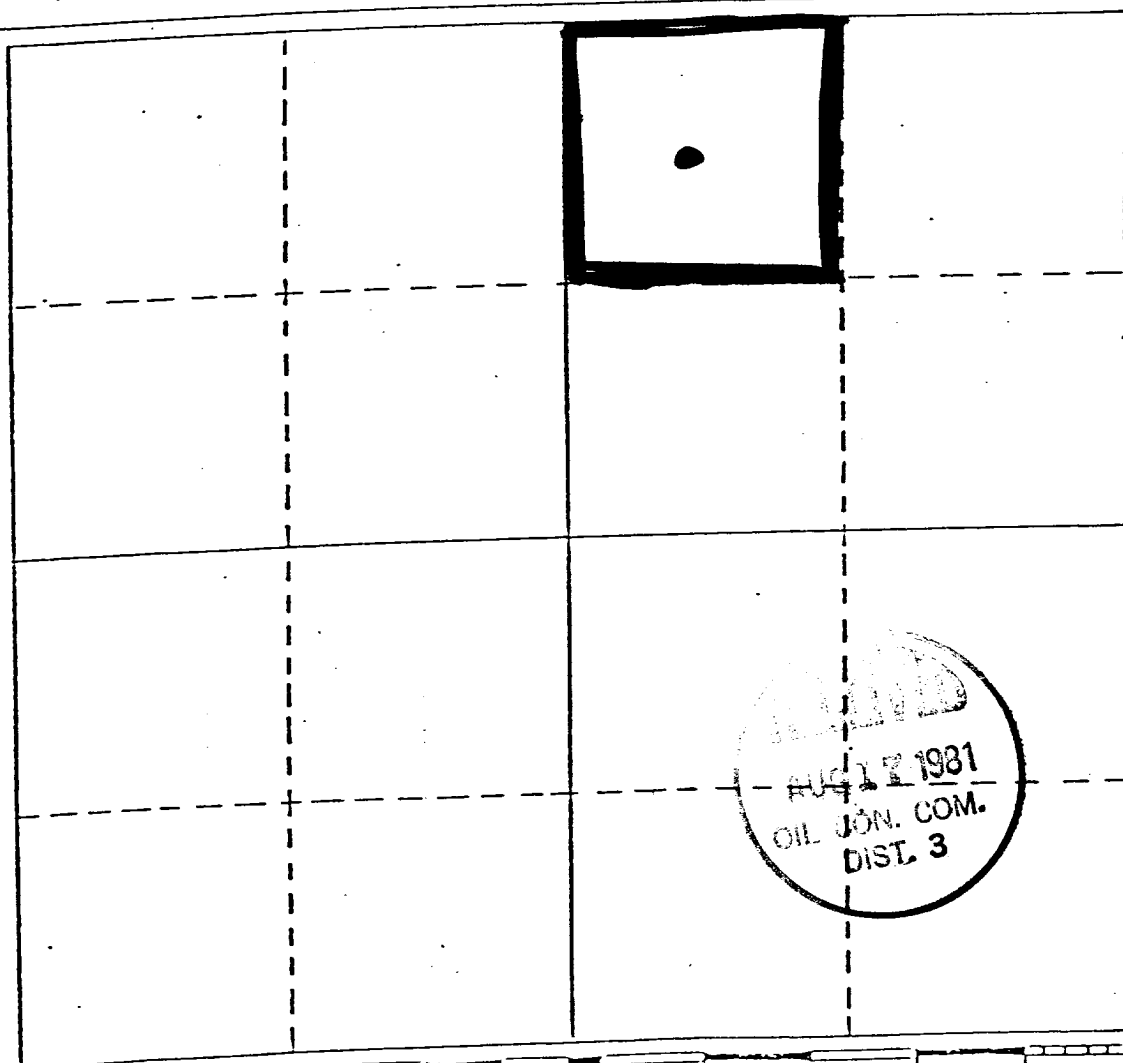
Operator SIERRA OIL AND GAS COMPANY		Lease SECO YATES STATE		Well No. 16-1
Unit Letter B	Section 16	Township 12N	Range 20W	County MCKINLEY
Actual Footage Location of Well:				
feet from the		line and	feet from the line	
Ground Level Elev. 6915	Producing Formation WILDCAT	Pool	Dedicated Acreage: 40	

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 Division.



CERTIFICATION

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

Name

J. E. Klipp

Position

President

Company

Sierra Oil & Gas Co.

Date

August 12, 1981

I hereby certify that the well location shown on this plat was plotted from the notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

