

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

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPROVAL EXPIRES 7-11-85
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		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 El Poso Ranch
2. Name of Operator TEXAS ROSE PETROLEUM, INC.		9. Well No. 8
3. Address of Operator 16970 Dallas Parkway, Ste. 702 Dallas, Texas 75248		10. Field and Pool, or Wildcat Wildcat DAK
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>2310'</u> FEET FROM THE <u>South</u> LINE AND <u>2310'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>14</u> TWP. <u>28N</u> RGE. <u>1E</u> NMPM		12. County Rio Arriba
19. Proposed Depth 2000'		19A. Formation Dakota
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, KT, etc.) To Be Reported Later <u>7/1/85</u>		22. Approx. Date Work will start As Soon As Possible

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9-5/8"	7-5/8"	24.0# H-40	75'	50	Circulated
6-1/4"	4-1/2"	10.5# K-55	TD	130	Cover Gallup

Propose to drill to approximately 2000' to test Dakota and intermediate formations.

Set 7-5/8" surface casing and circulate Class A cement to surface. Install Reagan bladder-type BOP rated to 3000#WP. BOP will be operated daily.

Drill to about 2000' and set 4-1/2" production casing. Cement with sufficient Class C cement to cover the Gallup formation. Test casing to 600# for 30 minutes. Complete by perforating, running tubing and stimulating. Test to tanks.

RECEIVED
MAR 07 1985
OIL CON. DIV. 1
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION 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 Jerry W. Long Title Agent Date March 6, 1985

(This space for State Use)

APPROVED BY Charles Nelson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAR 11 1985

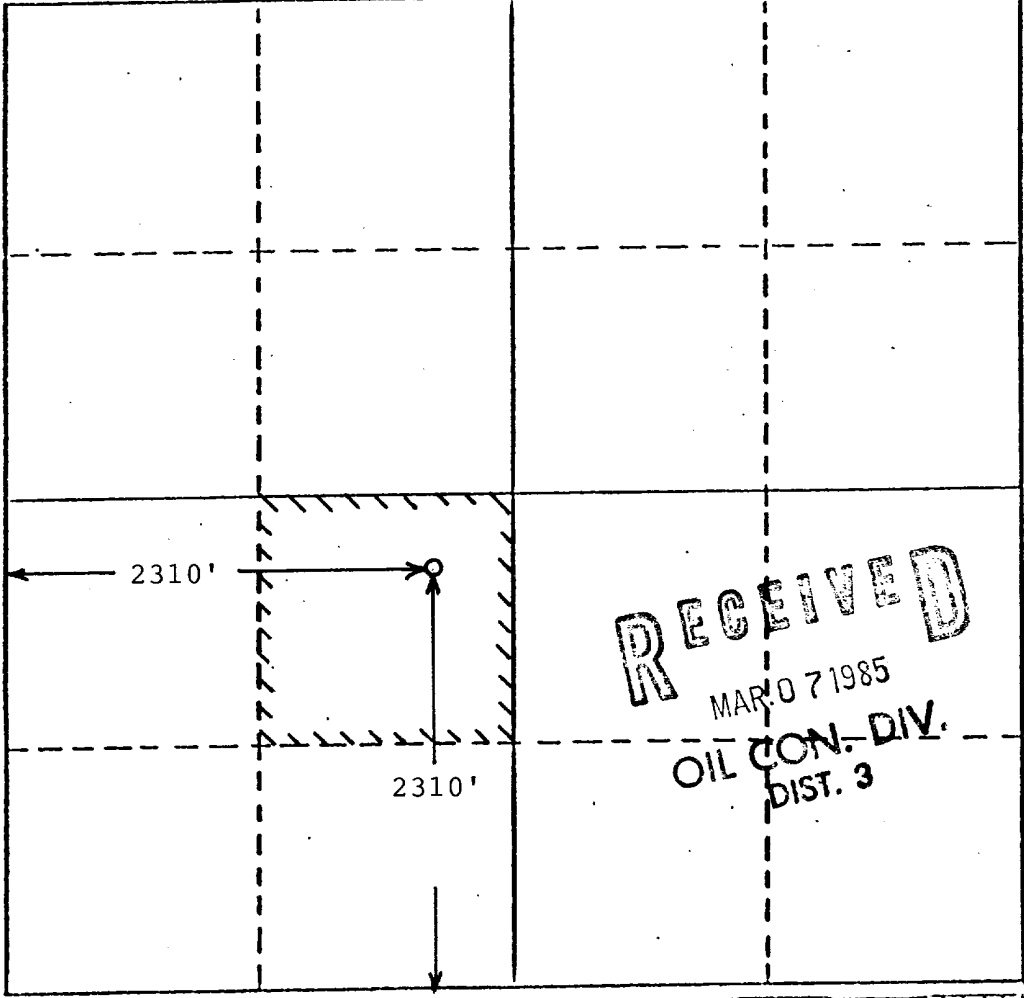
CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

Operator TEXAS ROSE PETROLEUM, INC.		Lease El Poso Ranch		Well No. 8
Unit Letter K	Section 14	Township 28N	Range 1E	County Rio Arriba
Actual Footage Location of Well: 2310' feet from the South line and 2310' feet from the West line Sec. 14				
Ground Level Elev. 7119	Producing Formation Dakota	Pool Wildcat	Dedicated Acreage: 40 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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). <u>SINGLE FEE LEASE</u></p> <p>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?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>				

	CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Jerry W. Long</i> Name JERRY W. LONG Position Agent Company TEXAS ROSE PETROLEUM, INC. Date March 6, 1985 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 _____ Registered Professional Engineer and/or Land Surveyor _____ Certificate No. _____
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All distances must be from the outer boundaries of the Section.

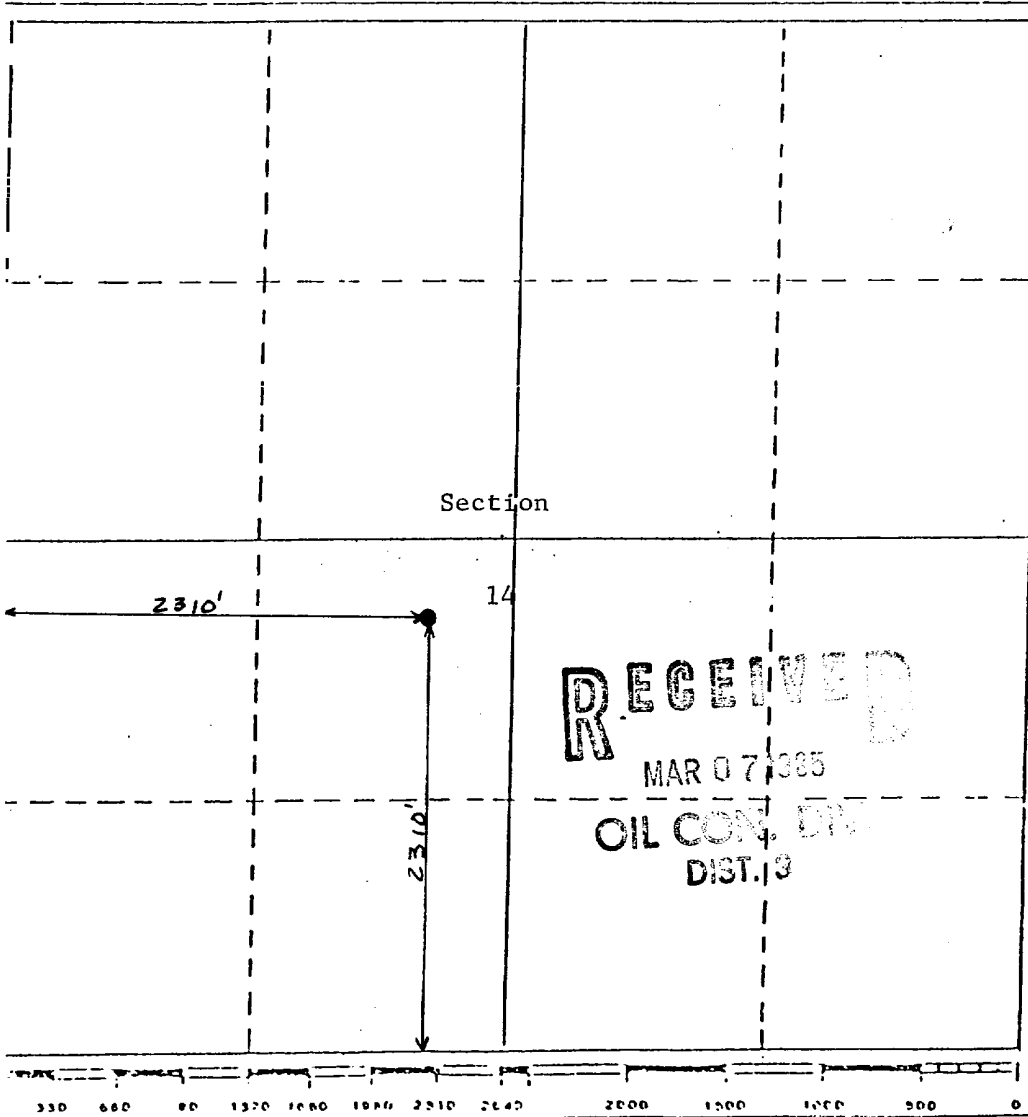
Operator Texas Rose Petroleum			Lease El Poso Ranch		Well No. #8
Unit Letter K	Section * 14	Township * 28N	Range * 1E	County Rio Arriba	
Actual Footage Location of Well:					
2310 feet from the		south	line and	2310 feet from the	west line
Ground Level Elev. 7119	Producing Formation		Pool	Dedicated Acreage: 40 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 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 _____

Position _____

Company _____

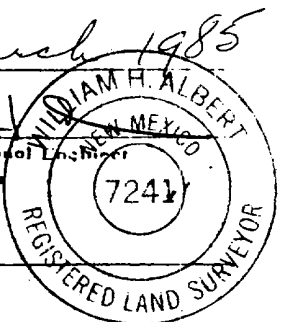
Date _____

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.

Date Surveyed

Well # _____
Registered Professional Engineer
and/or Land Surveyor

Certificate No.



* These sections are projected sections in the Tierra Amarilla Land Grant. The coordinates of the well head are on the New Mexico Coordinate System - Central Zone.

x = 339,285

y = 2,052,008

RECEIVED
MAR 07 1985
OIL CON. DIV.
DIST. 19