

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 208
SANTA FE, NEW MEXICO 87501

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

RECEIVED BY
FEB 12 1987
O. C. D.

Form C-101
RECEIVED BY
30-015-25733

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
V-616

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"/> PLUG BACK <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"/>		7. Unit Agreement Name
2. Name of Operator Rosewood Resources, Inc. ✓		8. Farm or Lease Name Rosewood State 18 st.
3. Address of Operator 200 Crescent Court, Suite 300, Dallas, Texas 75201		9. Well No. 1-18
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>18</u> TWP. <u>16S</u> RGE. <u>29E</u> NMPM		10. Field and Pool, or Wildcat High Lonesome Queen
21. Elevations (Show whether DF, RT, etc.) 3577' GL		12. County Eddy
21A. Kind & Status Plug. Bond One Well	19. Proposed Depth 1750'	19A. Formation Penrose Sand
21B. Drilling Contractor To Be Let	20. Rotary or C.T. Rotary	22. Approx. Date Work will start 3-10-87

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	400'	155	Surface
7 7/8"	5 1/2"	15.50	1750'	290	Surface

Propose to drill a Penrose sand test using rotary tools to an approximate depth of 1750', using BOPE's provided with the rig (minimum requirement for Rosewood will be annular preventor). Cement is to be circulated on the 8 5/8" surface casing and will be attempted to circulate on the 5 1/2" production string. Well to be drilled to T.D. and evaluated with an adequate logging program. Completion or abandonment will be preformed in accordance with prudent practices and regulatory body requirements.

APPROVAL VALID FOR 180 DAYS
9-3-87
DRILLING UNDERWAY
Held PPT
3-6-87

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 [Signature] Title Drilling Manager Date 2-11-87

(This space for State Use)

Original Signed By
Mike Williams
Oil & Gas Inspector

APPROVED BY _____ TITLE _____ DATE MAR 3 1987

CONDITIONS OF APPROVAL, IF ANY:

MEXICO OIL CONSERVATION COMMISS
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Superseded C-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

ROSEWOOD RESOURCES			Lease		ROSEWOOD STATE	Well No.	1-18
Section	16	Township	16N	Range	29E	County	
		EDDY					
Location of Well							
300	feet from the	WEST	line and	1650	feet from the	SOUTH	line
Penrose Sand	High Lonesome		25.53		Acres		

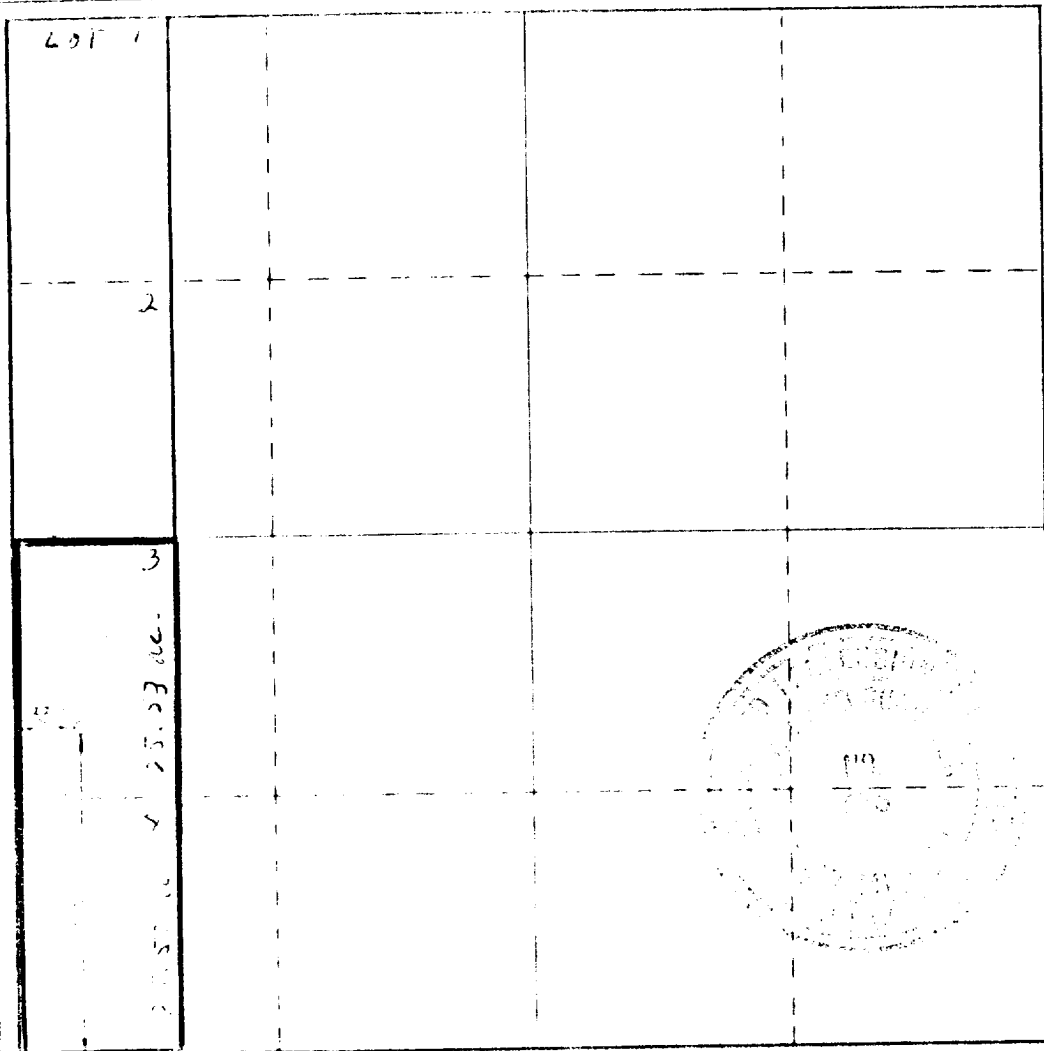
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

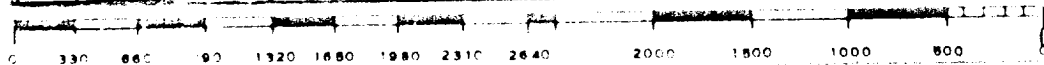
RECEIVED BY
FEB 27 1987
O. C. D.
ARTESIA, OFFICE

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.	
Name George E. Ramsey Jr.	
Position Drilling Manager	
Company Rosewood Resources, Inc.	
Date February 23, 1987	
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.	
Signature of Registered Professional Surveyor	
Certificate No. JOHN W. WEST,	676
RONALD J. EIDSON,	3239



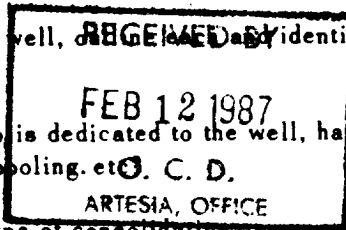
NEW MEXICO OIL CONSERVATION COMMISSION
WE. LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-4-65

All distances must be from the outer boundaries of the Section

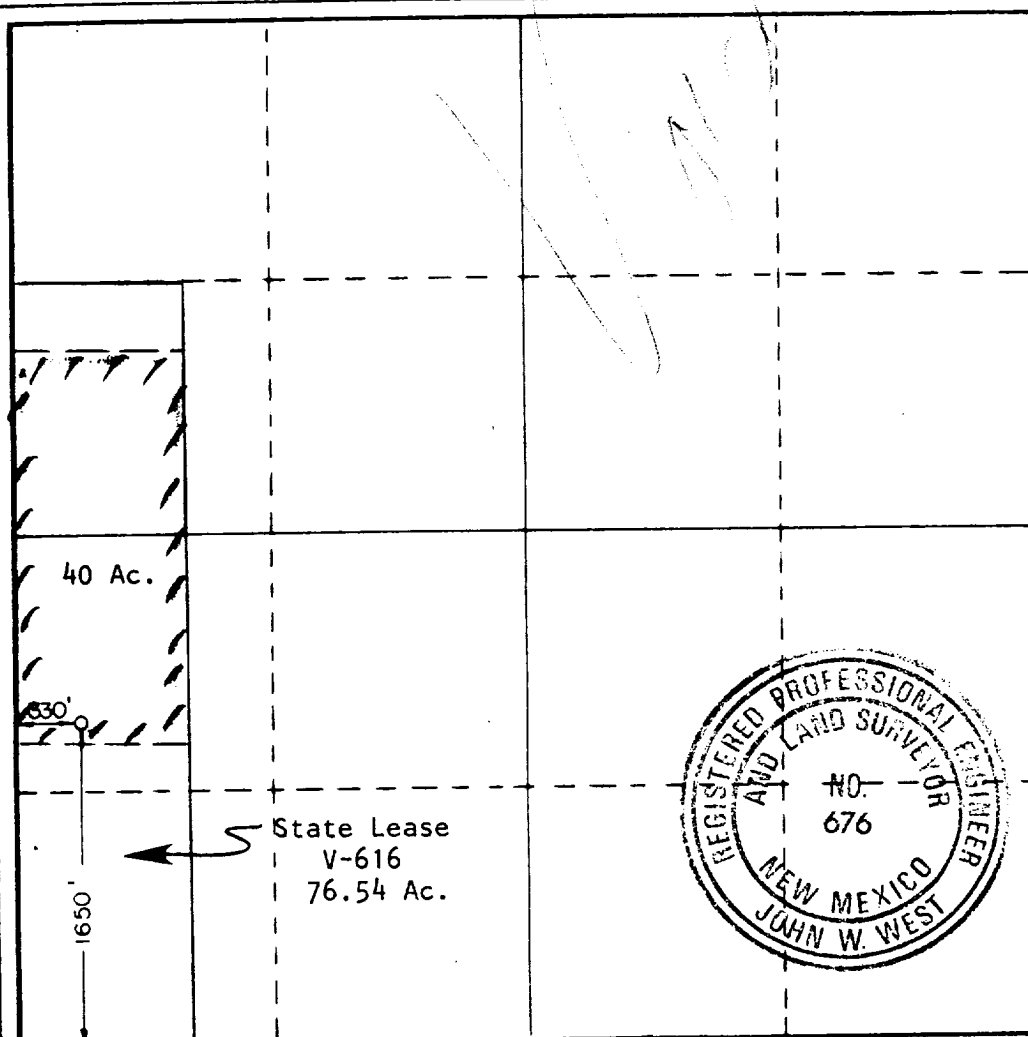
Operator ROSEWOOD RESOURCES, Inc.			Lease ROSEWOOD STATE			Well No. 1-18		
Unit Letter L	Section 18	Township 16S	Range 29E	County EDDY				
Actual Footage Location of Well: 330 feet from the WEST line and 1650 feet from the SOUTH line								
Ground Level Elev. 3577.0	Producing Formation Penrose Sand		Pool High Lonesome			Dedicated Acreage: 40 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, 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. **C. D.**
☐ 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.

Name
George E. Ramsey Jr.

Position
Drilling Manager

Company
Rosewood Resources, Inc.

Date
February 11, 1987

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
JANUARY 30, 1987

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239