

N. M. OIL CONS. COMMISSION
P. O. BOX 1000
PO BOX 1000, NEW MEXICO 88240
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-025-30890

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

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"/>			5. LEASE DESIGNATION AND SERIAL NO. NM-68821	
b. TYPE OF WELL 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"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Rosewood resources, Inc.			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Suite 300, 200 Crescent Court, Dallas, Texas 75201			8. FARM OR LEASE NAME Federal 30	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2080' from the North Line. 1980' from the East Line At proposed prod. zone Same			9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 22 miles NW of Jal, New Mexico			10. FIELD AND POOL, OR WILDCAT Wildcat	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980		16. NO. OF ACRES IN LEASE 633.72		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 30, T23S, R34E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NA		17. NO. OF ACRES ASSIGNED TO THIS WELL 40		12. COUNTY OR PARISH Lea
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR. = 3598.4		19. PROPOSED DEPTH		13. STATE NM
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* April 1, 1990		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8	54.5	600'	631 SX CIRCULATE
11"	8-5/8	32	5200'	1625 SX CIRCULATE
7-7/8"	5-1/2	17	7700'	520 SX

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED
MAR 26 8 25 AM '90
OIL & GAS
APPROVAL

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>Dan Bracy</u> Dan Bracy		TITLE <u>Regulatory Coordinator</u>	DATE <u>2/20/90</u>
(This space for Federal or State office use)			
PERMIT NO. _____	APPROVAL DATE _____		
APPROVED BY <u>Richard L. Monus</u>	ANEA MANAGER		
CONDITIONS OF APPROVAL, IF ANY:	TITLE <u>Oil & Gas Resource Area</u>	DATE <u>4-25-90</u>	

*See Instructions On Reverse Side

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

RECEIVED

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

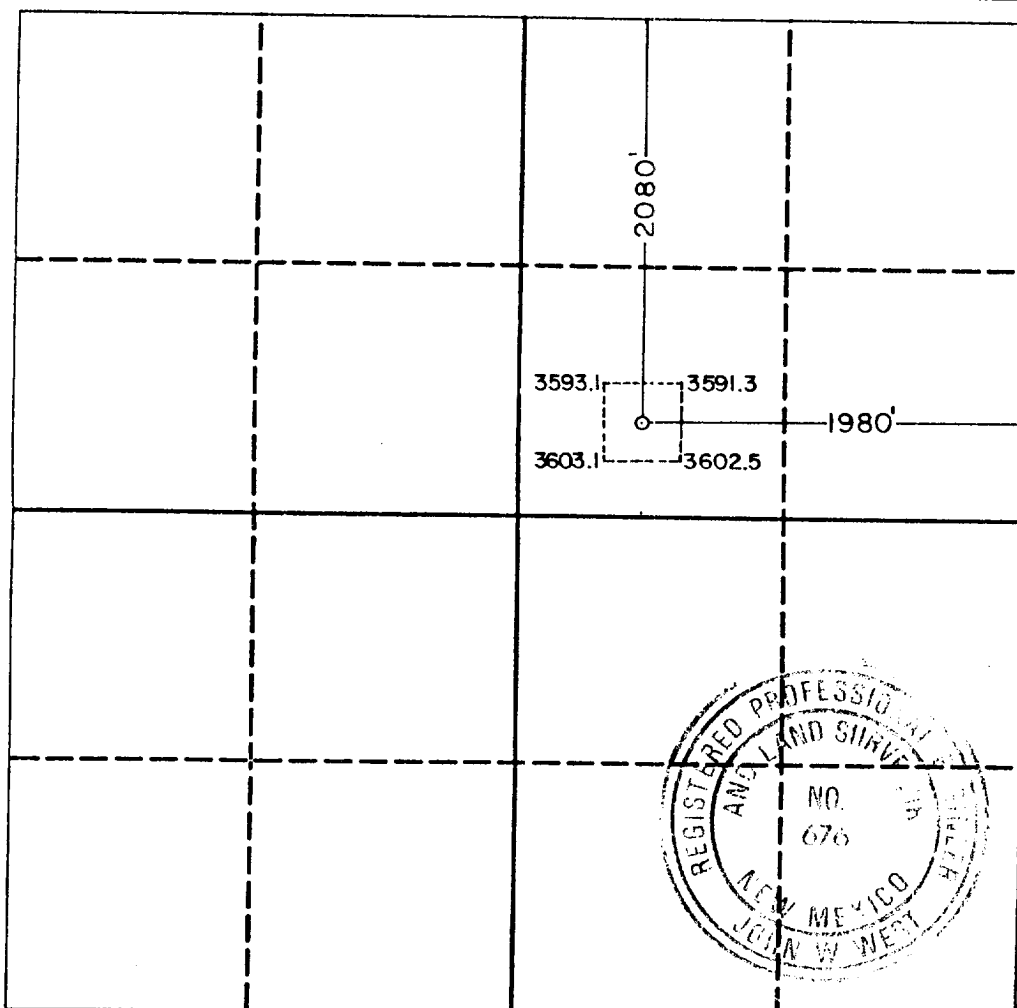
All Distances must be from the outer boundaries of the section

MAR 26 8 25 AM '90

CARL... PRICE
AREA... CABLES

Operator ROSEWOOD RESOURCES INC.			Lease FEDERAL 30		Well No. 1
Unit Letter G	Section 30	Township 23 South	Range 34 East	County Lea	
Actual Footage Location of Well: 2080 feet from the North line and 1980 feet from the East line					
Ground level Elev. 3598.4	Producing Formation Delaware		Pool wildcat		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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Daniel Bracy
Printed Name
Regulatory Coordinator
Position
Rosewood Resources, Inc.
Company
3/22/90
Date

SURVEYOR CERTIFICATION

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
February 9, 1990
Signature & Seal of
Professional Surveyor

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

RECEIVED

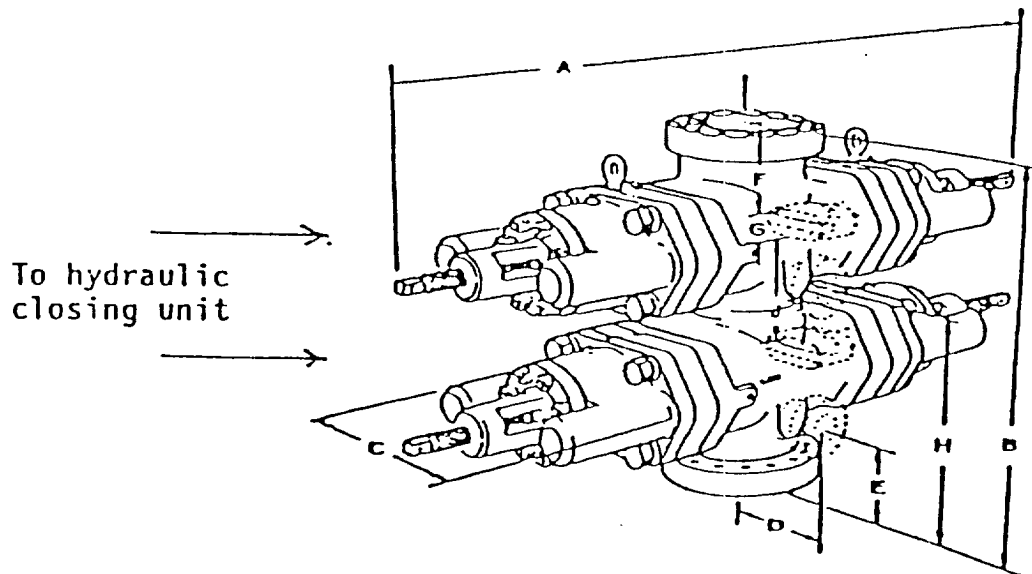
APR 27 1990

OCD
HOBBS OFFICE

EXHIBIT "B"

BOP Diagram

After 8-5/8" intermediate casing has been set and cemented, an 11" double ram BOP, as shown below will be put on the hole. This blowout preventer will be connected to a hydraulically controlled closing unit. The pressure rating on this BOP is 3000#, and will have blank and 5-1/2" drill pipe rams.



F & R Federal #1