

N. M. OIL CONS. COMMISSION  
P. O. : 1980  
HOBBS, NM 88241  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN CATE\*  
(Other instructions on  
reverse side)

30-041-20856  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Resource Evaluation Group, Inc. Company)

3. ADDRESS OF OPERATOR

P. O. Box 50842 Nashville, TN 37205

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface

1980' FNL & 1980' FWL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

3.2 miles NW of Milnesand, NM

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

446.4

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

19. PROPOSED DEPTH

4650'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4241' GL

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	400'	250 sx "C" circulated
7 7/8"	4 1/2"	10.5#	4650'	980 sx "C" circulate*
* Use DV tool at top of salt, circulate 680 sx "C"; then cover pay with 300 sx "C".				

MUD PROGRAM:

0' - 500' Fresh water, native, spud mud  
500' - 4200' Fresh water mud with 3-4% oil add  
4200' - 4650' Fresh water mud, 3-4% oil, starch

Weight

8.4- 8.9  
10.0-10.3  
10.0-10.2

Visc.

32-34  
33-35  
36-38

W/L Control

N/C  
N/C  
10-15cc W/L

BOP PROGRAM:

A 3000 psi wp 900 series Shaffer double hydraulic operated BOP will be used and tested daily. See Exhibit "E".

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

*George Smith*

TITLE

Agent for:

Resource Eval. Group, Inc.

DATE

June 2, 1990

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

/s/ Sandra L. Porenta

TITLE

Area Manager

DATE

7-23-90

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR  
CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE  
TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH ARE  
ENTITLED THE APPLICANT TO CONDUCT OPERATIONS THEREON.

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION  
OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUCTION  
OF THE ACCESS ROAD OR PAD WITHOUT PAYMENT  
IN ADVANCE.

The U.S.C. Section 1001, makes it a crime knowingly and willfully to make to any department or agency of the  
United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

BUREAU OF LAND MGT  
ROSWELL RESOURCE  
AREA

JUL 3 2 31 PM '90

RECEIVED

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

RECEIVED

JUN 28 3 26 PM '90

ISTRIC I  
O. Box 1980, Hobbs, NM 88240

ISTRIC II  
O. Drawer DD, Artesia, NM 88210

ISTRIC III  
XXO Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

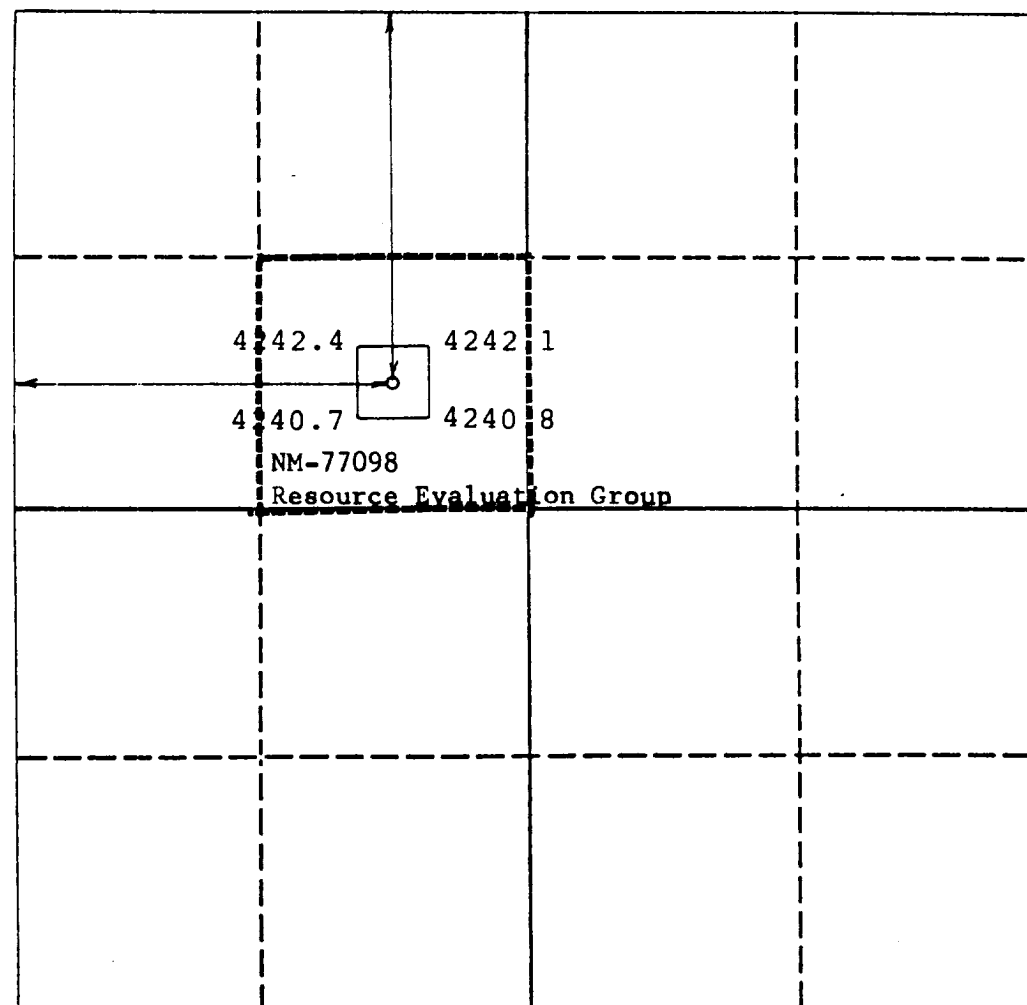
BUREAU OF LAND MGT  
RUSSELL RESOURCE  
AREA

Operator Thaxton Operating Co.			Lease REG Federal		Well No. 1
Init Letter F	Section 5	Township 8 South	Range 35 East	County Roosevelt	
NMPM					

Actual Footage Location of Well:

1980 feet from the North line and		1980 feet from the West line	
Ground level Elev. 4241	Producing Formation Slaughter	Pool Milnesand San Andres	Dedicated Acreage: 40 Acres

- 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 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 <i>George R. Smith</i>
Printed Name George R. Smith
Position Agent for:
Company Thaxton Operating Co.
Date June 28, 1990

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 January 25, 1990
Signature & Seal of Professional Surveyor <i>R. Patton</i>
Certificate No. 8112

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

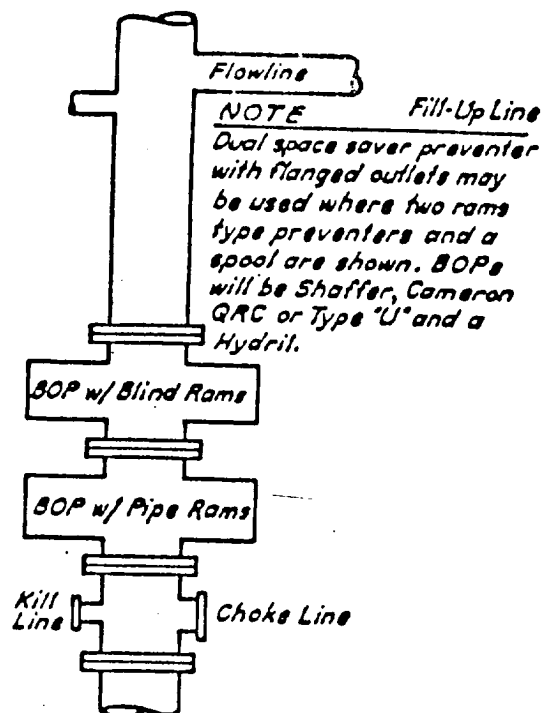


301 BOYD, E  
ALLEN, TEXAS 75002

(214) 727-8367

P. O. BOX 589  
ALLEN, TEXAS 75002

In Texas (800) 442-5224



CASE I

**BLOWOUT PREVENTER HOOKUP**

EXHIBIT "E"  
THAXTON OPERATING CO.  
Reg Federal, Well No. 1  
BOP Specifications

100-101290

ELF

JUL 20 1964

DOCS OFFICE