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NEW MEXICO OIL CONSERVATION COMMISSION

30-041-20590

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name Radcliff		
2. Name of Operator Energy Reserves Group, Inc.			9. Well No. 1		
3. Address of Operator P. O. Drawer 2437, Midland, Texas 79702			10. Field and Pool, or Wildcat UNWILCOATED		
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>30</u> TWP. <u>5-S</u> RGE <u>33-E</u> NMPM			12. County Roosevelt		
21. Elevations (Show whether DF, RI, etc.) 4387.1 GR			19. Proposed Depth 8100'		19A. Formation Fusselman
21A. Kind & Status Plug. Bond Blanket on File		21B. Drilling Contractor MGF Drlg. Corp.		20. Rotary or C.T. Rotary	
22. Approx. Date Work will start April 13, 1981					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	350'	300	Surf.
11"	8 5/8"	24# & 32#	3300'	525	Surf.
7 7/8"	4 1/2"	10.5# & 11.6#	8100'	700	5600'

BLOWOUT PREVENTION PROGRAM: Shaffer type 39-B Double, 10", Series 900, with Payne Model 5200-B closing unit with remote control station.

Surveyors plat attached.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 10/7/81
UNLESS DRILLING UNDERWAY

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 Sam Brandon Sam Brandon Title Production Engineer II Date April 6, 1981

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE 1981
CONDITIONS OF APPROVAL IF ANY:

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-85

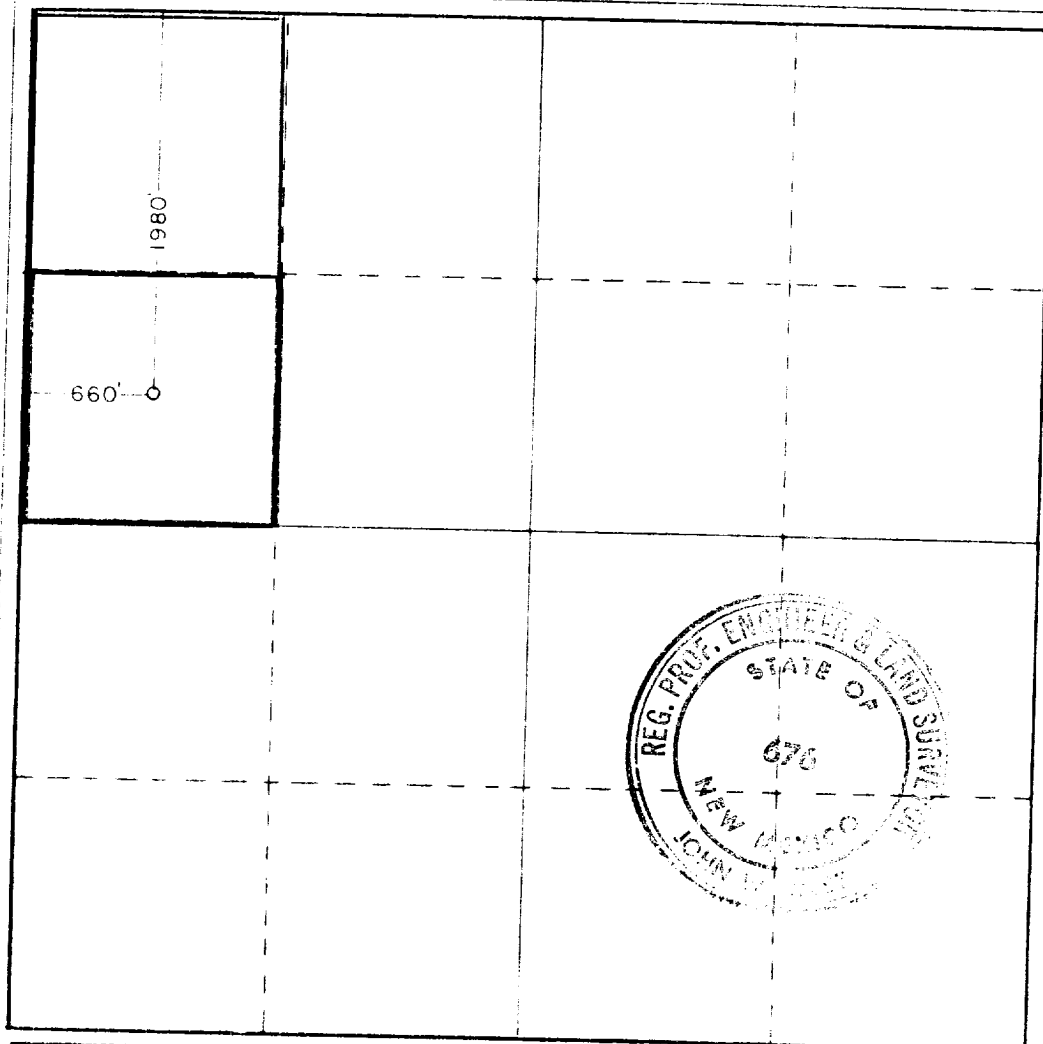
All distances must be from the outer boundaries of the Section

Energy Reserves Group Inc.		Lease Radcliff		Well No. 1	
Initial Letter E	Section 30	Township 5South	Range 33East	County Roosevelt	
Actual True Location of Well:					
1980 feet from the North		line and 660		feet from the West	
Initial Elevation 4387.1'	Producing Formation Fusselman	Pool UNDESIGNATED		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, 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 Commission.



CERTIFICATION

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

Sam Brandon

Name

Sam Brandon

Position

Production Engineer II

Company

Energy Reserves Group, Inc.

Date

April 6, 1981

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

April 2, 1981

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST 676
PATRICK A. ROMERO 6863
Ronald J. Eidson 3239