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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-24718
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.
7. Unit Agreement Name
8. Farm or Lease Name Miller Gas Com "B"
9. Well No. 1-E
10. Field and Pool, or Wildcat Basin Dakota
12. County San Juan
19. Proposed Depth 6,150'
19A. Formation Dakota
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 5533 GR
21A. Kind & Status Plug. Bond Blanket 3881464
21B. Drilling Contractor Unknown
22. Approx. Date Work will start January 1981

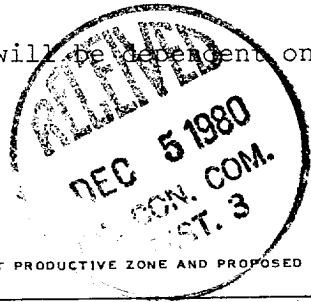
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Energy Reserves Group, Inc.	
3. Address of Operator P.O. Box 3280, Casper, Wyoming 82602	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1,780</u> FEET FROM THE <u>South</u> LINE AND <u>1520</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>20</u> TWP. <u>30N</u> RGE. <u>13W</u> NMPM	
23. 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#	300'+	cement to surface	
7-7/8"	4-1/2"	10.5#	6,150'+	*see below	

Energy Reserves Group, Inc. proposes to drill the above referenced well with rotary tools from the surface to T.D. Anticipated zone of completion is the Dakota @ 6,150'. Logs will consist of DIL, GR - Density - Neutron from base of surface casing to T.D. No DST's or coring is planned. Minimum BOE will consist of a series 900 dual ram hydraulic preventor with Hydril. It is estimated that it will require 30-45 days to drill and complete this well.

*It is planned to cement the 4-1/2" casing with three stages. Tops will be dependent on evaluation of logs.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 3-5-80



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 William A. [Signature] Title Field Service Administrator Date 12-2-80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT #3 DATE DEC 5 1980

CONDITIONS OF APPROVAL, IF ANY:

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

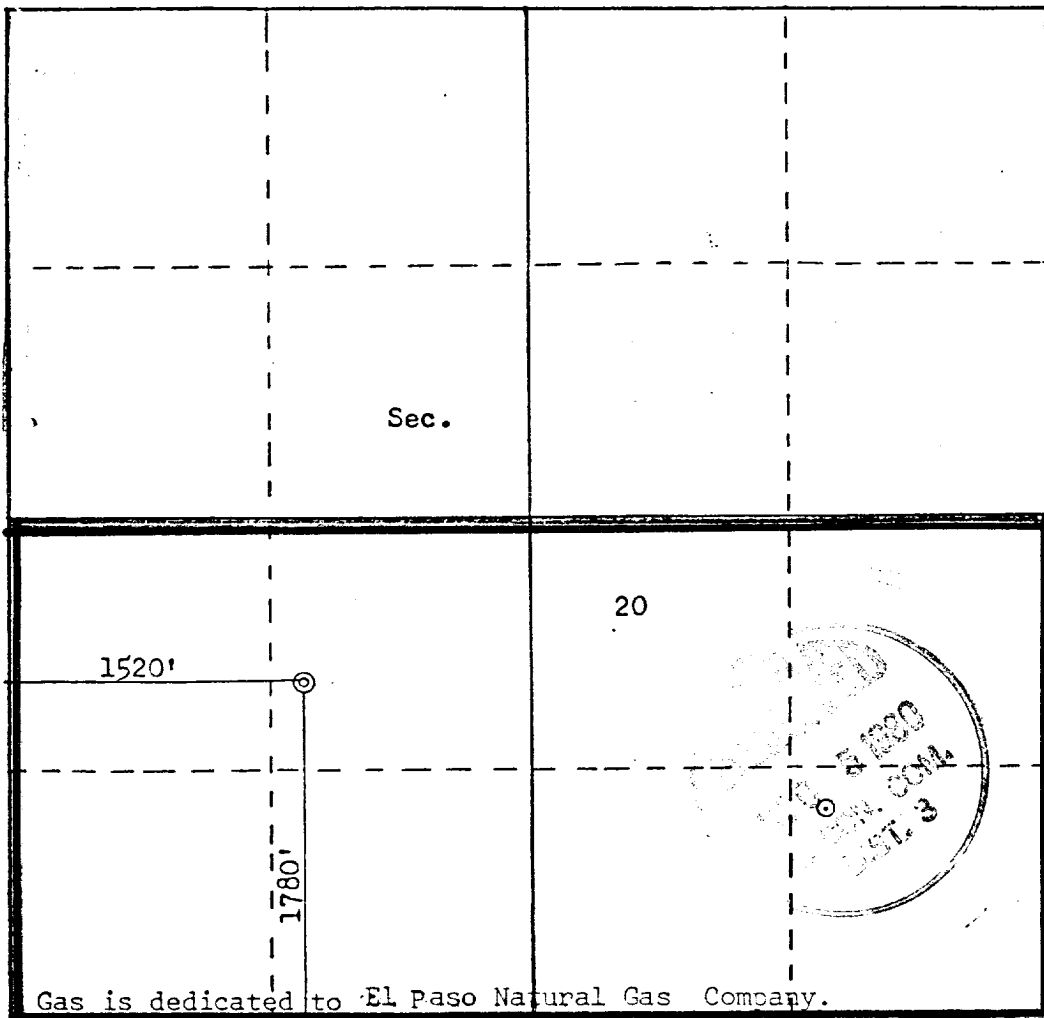
Operator ENERGY RESERVES GROUP			Lease MILLER GAS COM "B"		Well No. 1E
Unit Letter K	Section 20	Township 30N	Range 13W	County San Juan	
Actual Footage Location of Well: 1780 feet from the South line and 1520 feet from the West line					
Ground Level Elev: 5533	Producing Formation Dakota	Pool Basin Dakota		Dedicated Acreage: 160 (320)	Acreage

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.



Scale: 1"=1000'

CERTIFICATION

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

Name William J. Fiant
Position
Field Services Administrator
Company
Energy Reserves Group, Inc.
Date
12-2-80

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
November 25, 1980
Registered Professional Engineer and Land Surveyor
Fred B. Kerr, Jr.
Certificate No. 3950