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P. O. BOX 1258
SANTA FE, NEW MEXICO 87501RECEIVED
NOV 13 1984
OIL CONSERVATION DIVISION
DIST. 3

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. E291-7
7. Unit Agreement Name
8. Farm or Lease Name SALAZAR
9. Well No. 8
10. Field and Pool, or Wildcat Ortero Ch, S. Blanco PC
12. County Rio Arriba

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"/>	2. Name of Operator CURTIS J. Little	7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	3. Address of Operator P.O. Box 1258 Farmington, NM 87499	8. Farm or Lease Name SALAZAR
4. Location of Well UNIT LETTER K LOCATED 1820 FEET FROM THE South LINE AND 1830 FEET FROM THE West LINE OF SEC. 23 TWP. 25N RGE. 6W NMPM	19. Proposed Depth 3470'	9. Well No. 8
19A. Formation Chacra & PC	20. Rotary or C.T. Rotary	10. Field and Pool, or Wildcat Ortero Ch, S. Blanco PC
21. Elevations (Show whether DF, RT, etc.) 6486' GR	21A. Kind & Status Plug. Bond On File	12. County Rio Arriba
21B. Drilling Contractor James Drilling	22. Approx. Date Work will start As soon as possible	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9 3/4"	7"	23#	100'	50 sacks	Surface
6 1/4"	4 1/2"	10.5#	3470'	400 sacks	Surface

Propose to drill with mud, run mechanical logs, selectively perforate, test, and sand/water fracture the Pictured Cliffs and Chacra Formations. BHP is not expected to exceed 900 psi.

A 10" 3000 psi WP and 6000 psi test double gate BOP with blind and pipe rams will be used for blowout prevention.

The gas is dedicated to El Paso Natural Gas Company.

APPROVAL EXPIRES 5-13-85
UNLESS DRILLING IS CONTINUED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

Anticipated Tops	
Chacra 3270'	Ojo Alamo 1900'
	Kirtland 2005'
	Fruitland 2250'
	Pictured Cliffs 2425'

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 Curtis J. Little Title Operator Date November 9, 1984

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE NOV 13 1984

CONDITIONS OF APPROVAL, IF ANY:

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

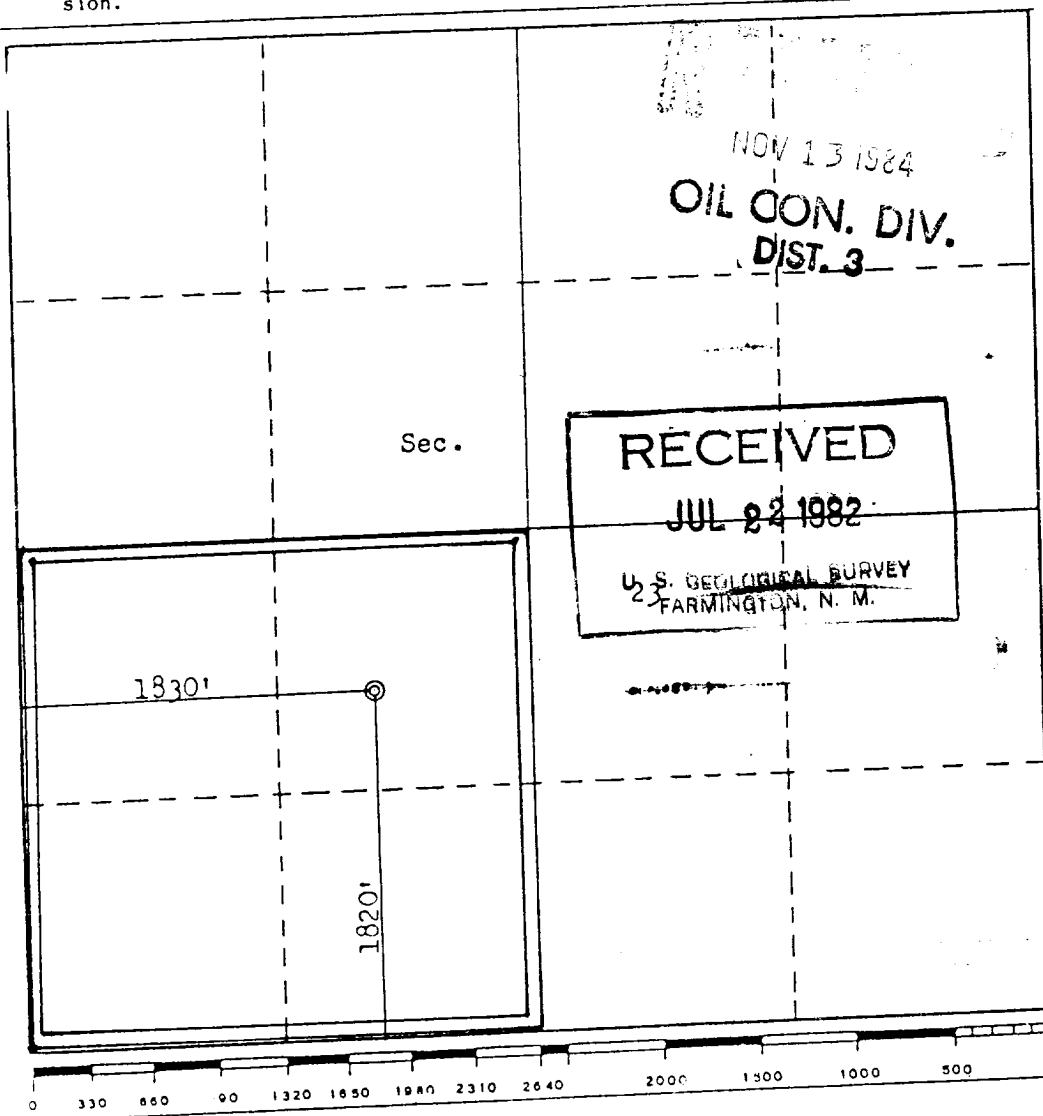
Operator CURTIS J. LITTLE			Lease SALAZAR		Well No. 8
Unit Letter K	Section 23	Township 25N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 1320 feet from the South line and 1830 feet from the West line Ground Level Elev. 5484 Producing Formation Cnacra Pool Otero Cnacra & Dedicated Acreage: 160 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.

Name

Position

Company

CURTIS J. LITTLE

Date

10 June 1982

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

June 1, 1982

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950

OIL CONSERVATION DIVISION

P. O. BOX 2089

Form C-102
Revised 10-1-78STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

Operator CURTIS J. LITTLE		Lease SALAZAR		Well No. 8	
Unit Letter K	Section 23	Township 25N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 1320 feet from the South line and 1830 feet from the West line					
Ground Level Elev. 6484	Producing Formation Pictured Cliffs		Pool South Blanco PC		Dedicated Acreage: 160 Acres

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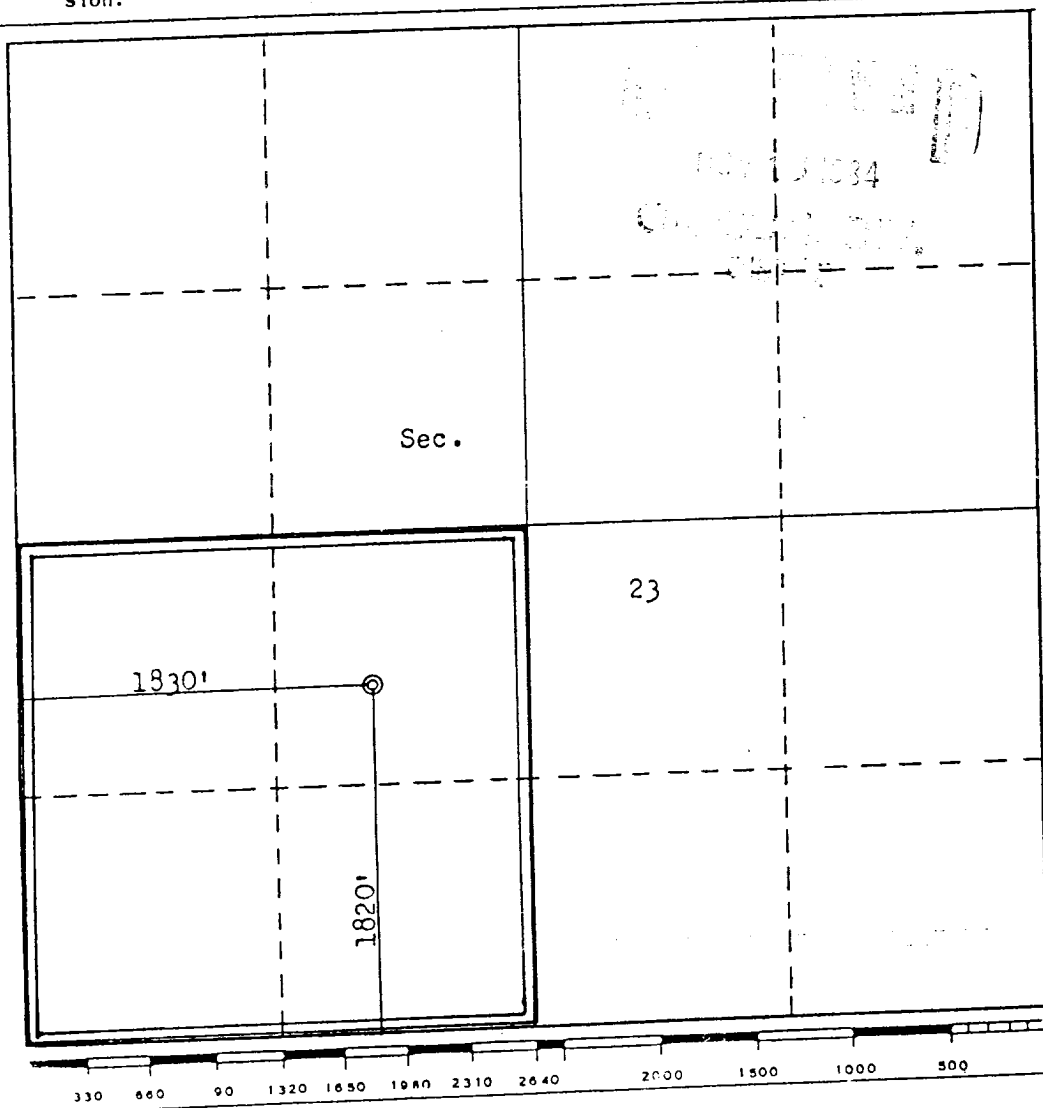
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Date Surveyed

June 10, 1982Registered Professional Engineer
and/or Land Surveyor**Fred B. Kerr Jr.**

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