

30-045-27747

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-70

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ REC ☐

5. State Oil & Gas Lease No.
E-6644-12

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"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Firm or Lessee Name State
2. Name of Operator Valex Petroleum		9. Well No. 1
3. Address of Operator 1580 Lincoln Street Denver, Colorado 80203		10. Field and Footnote East Bisti Gallup
4. Location of Well UNIT LETTER D LOCATED 830 FEET FROM THE North LINE AND 990 FEET FROM THE West LINE OF SEC. 16 TWP. 24N RGE. 9W NMPM 1050		12. County San Juan
13. Proposed Depth 5500		19A. Formation Gallup
21. Elevations (Show whether DT, RT, etc.) 6797'		22. Approx. Date Work will start January 15, 1981
21A. Kind & Status Plug. Bond No. 147F 4839		21B. Drilling Contractor Coleman Drilling Company
23. PROPOSED CASING AND CEMENT PROGRAM		20. Rotary or C.T. Rotary

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4 "	8 5/8"	24	200'	150 SX.	Circulate-Surface
7 7/8 "	4 1/2"	10.5	5500'	200 SX.	cover Smithland

We propose to mud drill a 7 7/8" hole to approximately 5500' to evaluate the Gallup Formation. Induction and Density logs will be run in the open hole and if production is indicated, 4 1/2" casing will be run to TD and cemented with 200 sacks. The productive interval will be perforated and sand water fracture treated. 2 3/8" tubing will be run and the well put on production.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-6-81

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 James H. Single Title EXEC. VICE PRESIDENT Date DEC. 3, 1980

(This space for State Use)

APPROVED BY Frank J. Chazy TITLE SUPERVISOR DISTRICT #3 DATE JAN 6 1981

CONDITIONS OF APPROVAL, IF ANY:

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

Operator Valex Petroleum		Lease		Well No. #1 State	
Unit Letter D	Section 16	Township 29 N	Range 9 W	County San Juan	
Actual Footage Location of Well: 830 feet from the North line and 990 feet from the West line					
Ground Level Elev. 6791'	Producing Formation		Pool	Dedicated Acreage: Acres	

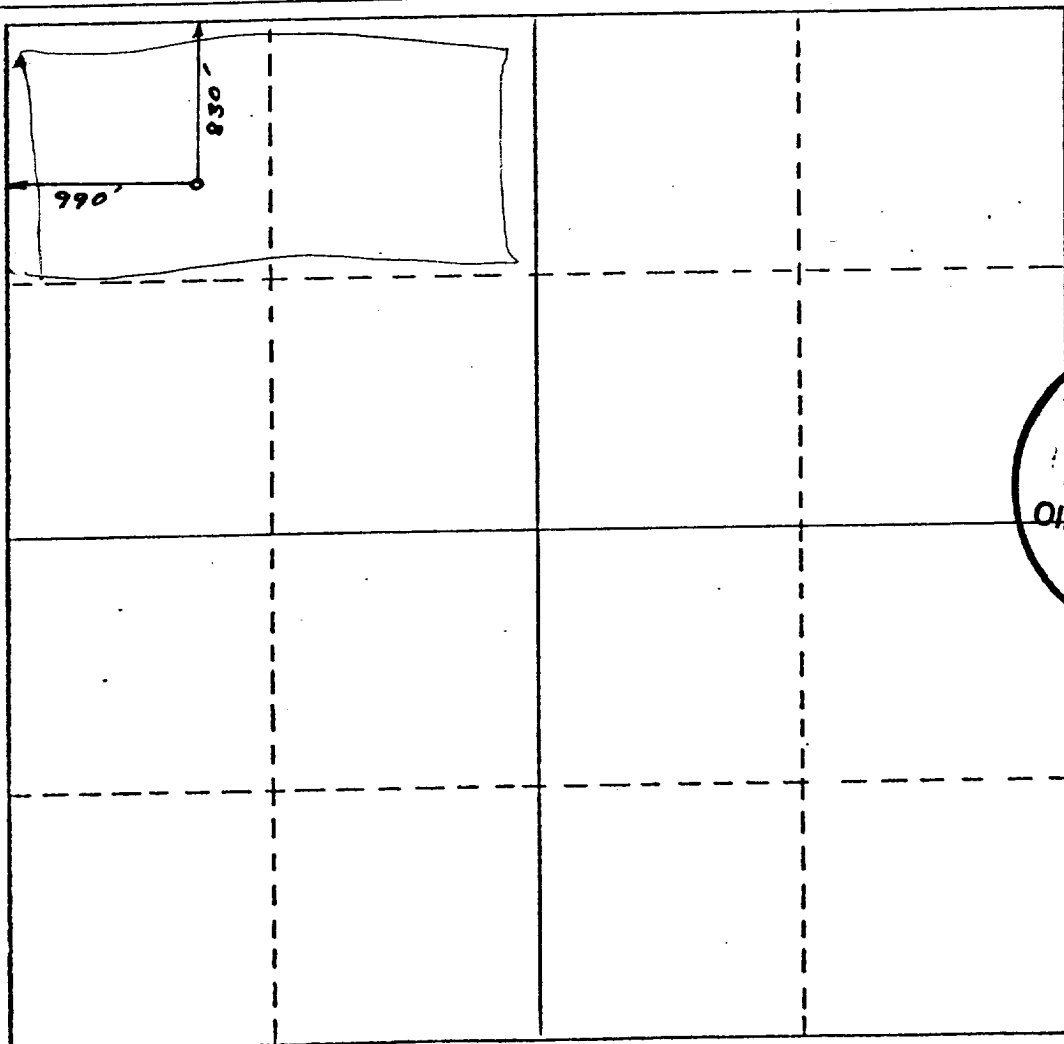
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 Division.

correct location



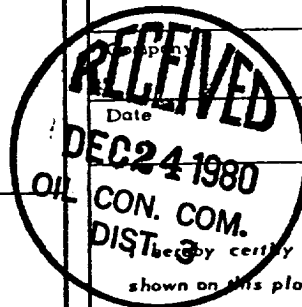
CERTIFICATION

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

see attached C-102

Name _____

Position _____

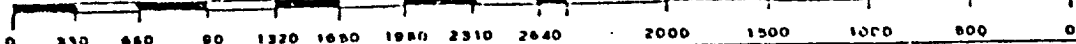


I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Registered Professional Engineer and/or Surveyor

Certificate No. _____



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

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

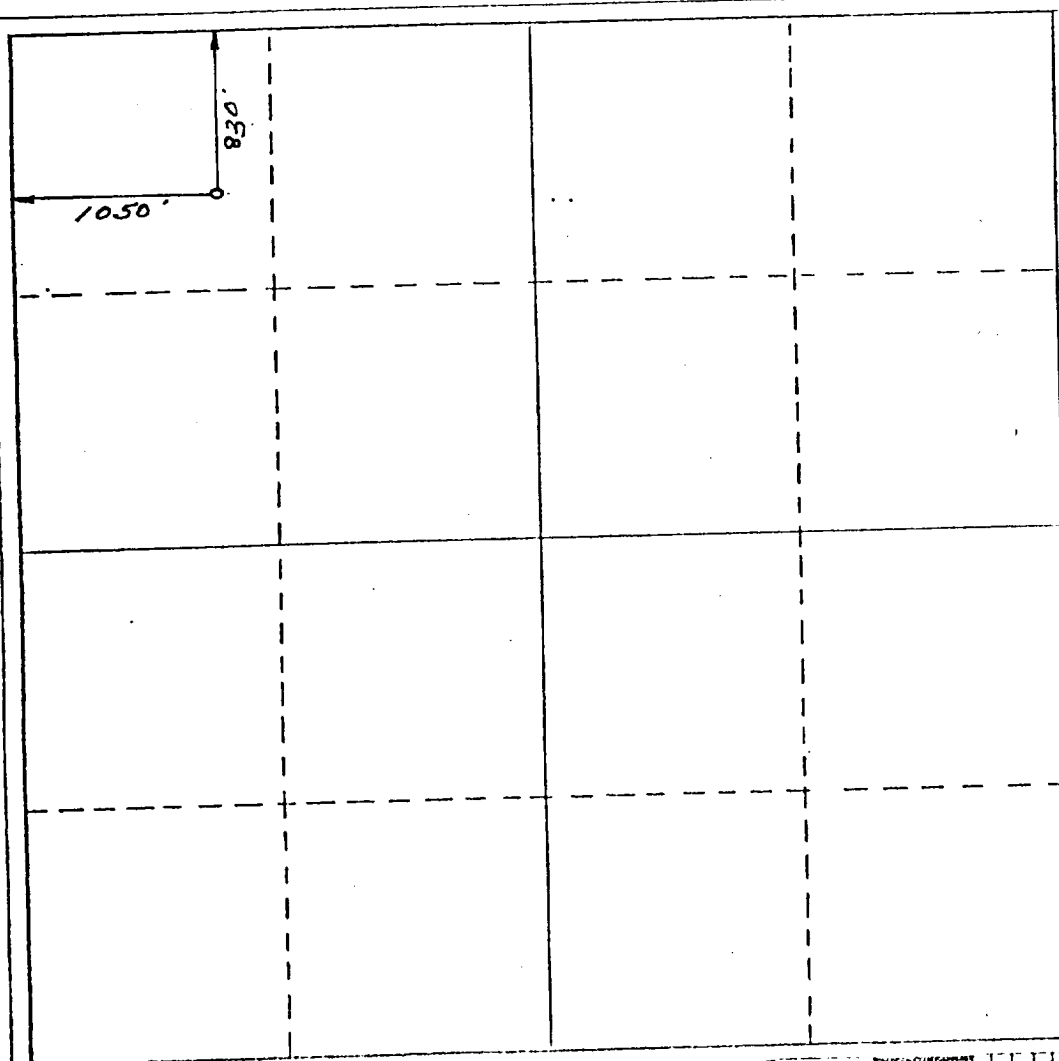
Operator VALEX PETROLEUM INC.		Lease STATE E-6644-12		Well No. STATE #1
Unit Letter D	Section 16	Township 24 NORTH	Range 9 WEST	County SAN JUAN
Actual Footage Location of Well:				
830 feet from the NORTH line and		1050 feet from the WEST line		
Ground Level Elev. 6,784'	Producing Formation GALLUP	Pool EAST BISTI		Dedicated Acreage: 80 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 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 Division



CERTIFICATION

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

Erwin L. Single

Name
ERWIN L. SINGLE

Position
EXECUTIVE VICE PRESIDENT

Company
VALEX PETROLEUM INC.

Date
DECEMBER 3, 1980

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.

1980
Date Surveyed
Erwin L. Single
Registered Professional Surveyor
and/or Land Surveyor
Certificate No. **5844**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900