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5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
P-685-A

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name Mary Alice
2. Name of Operator Aztec Energy Corporation		9. Well No. 1
3. Address of Operator 1206 East 20th Street Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Gallegos Gallup/ Basin Dakota
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1850</u> FEET FROM THE <u>South</u> LINE AND <u>790</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>2</u> TWP. <u>26N</u> RGE. <u>11W</u> NMPM		12. County San Juan
19. Proposed Depth 6610		19A. Formation Dakota
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 6466 G.L.	21A. Kind & Status Plug. Bond	21B. Drilling Contractor Young Drilling
		22. Approx. Date Work will start February 28, 1982

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#	250'	To surface	To surface
7-7/8	5 1/2	15.5#	6700"	As required by Caliper log	Ojo Almo

4 me
August 23, 1982



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 Ronnie W. Allen Title Geologist Date Feb. 22, 1982

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE FEB 23 1982

CONDITIONS OF APPROVAL, IF ANY:

Hold C-104 for community talks

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

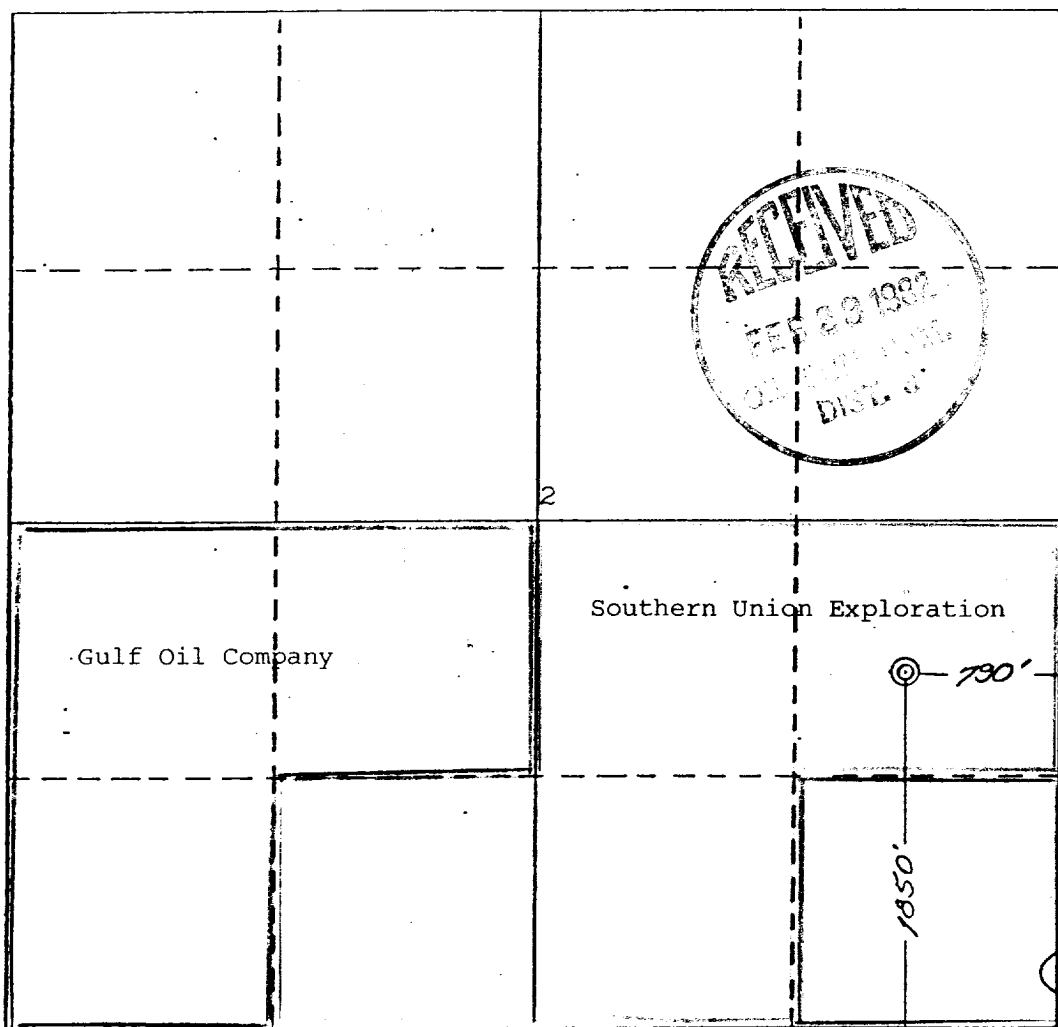
Operator AZTEC ENERGY CORPORATION		Lease Mary Alice		Well No. 1
Unit Letter I	Section 2	Township 26 NORTH	Range 11 WEST	County SAN JUAN
Actual Footage Location of Well: 1850 feet from the SOUTH line and 790 feet from the EAST line				
Ground Level Elev. 6466	Producing Formation Gallup/Dakota	Pool Gallegos Gallup/Basin Dakota	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Commission.



CERTIFICATION

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

Ronnie W. Allen

Name

Ronnie W. Allen

Position

Geologist

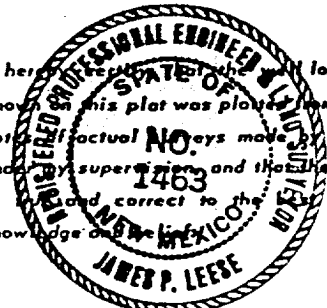
Company

Aztec Energy Corporation

Date

Feb. 22, 1982

I hereby certify that the well location shown on this plat was plotted from field notes and is correct to the best of my knowledge and belief.



Date Surveyed

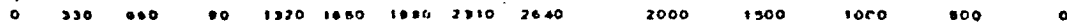
16 February 1982

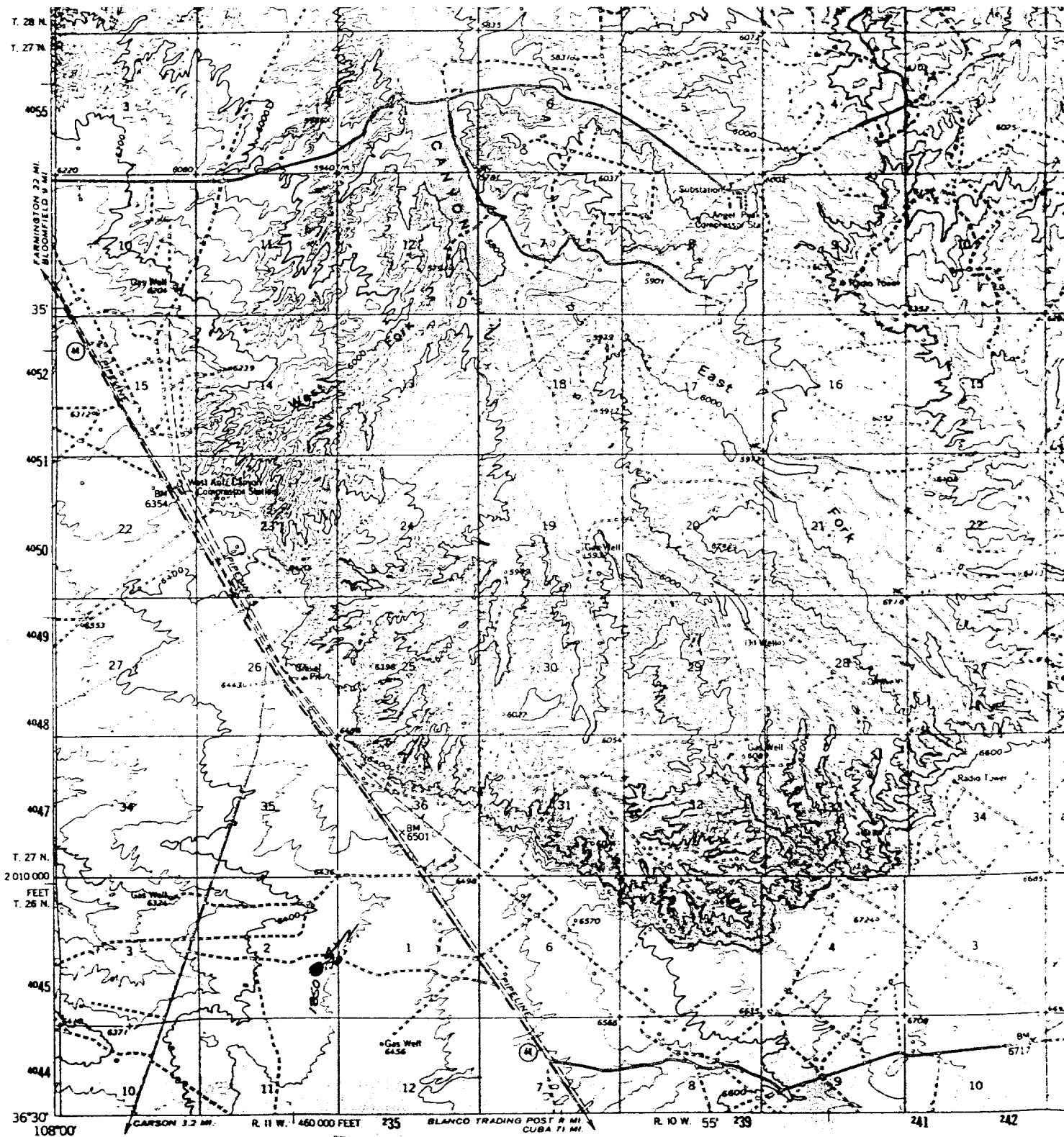
Registered Professional Engineer and/or Land Surveyor

James P. Leese
James P. Leese

Certificate No.

1463

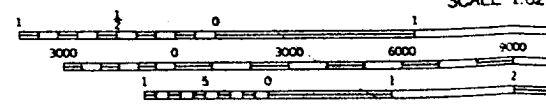
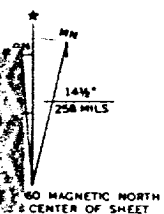




Mapped, edited, and published by the Geological Survey
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Topography by
 photographs tak
 Polyconic projec
 10,000-foot gri
 west zone
 1000-meter Uni
 zone 13, shown

AZTEC ENERGY CORPORATION
 1840 P/SL & 790 P/EL
 Sec. 2, T26N, R11W



CONTOUR INTERVAL
 DATUM IS MEAN SEA

THIS MAP COMPLIES WITH NATIONAL
 FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, C
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AN