

October 30, 1974

DEVIATION REPORT
AZTEC OIL AND GAS COMPANY
STATE No. 3
UNIT F SECTION 2-21S-37E

LEA COUNTY, NEW MEXICO

DEPTH

6158
6450
6850

DEVIATION

1/2 degree
1 1/4 degree
2 3/4 degree

Signed Lester Duke

State of New Mexico
County of Lea

Before me the undersigned authority, on this day personally
appeared Lester Duke
known to me to be the person whose name is subscribed to the
foregoing instrument who, being by me duly sworn that said
report is true and correct, to the best of my knowledge.

Subscribed and sworn to before me this 30th day of October, 1974.

M. Mangham

Notary Public in and for Lea
County, New Mexico

My Commission expires Oct. 24, 1977.

October 30, 1974

UNIT & SECTION 8-212-112
STATE NO. 2
UNIT & SECTION 8-212-112
UNIT & SECTION 8-212-112

DEVIATION

1 1/4 hours
2 3/4 hours

0120
0430
0830

[Handwritten signature]

County of New Mexico

before me the undersigned authority, on this day personally
appeared *[Signature]*
known to me to be the person whose name is subscribed to the
foregoing instrument and, being by me duly sworn that said
instrument is true and correct, to the best of my knowledge.

Subscribed and sworn to before me this 30 day of October, 1974.

Notary Public in and for New
Mexico, New Mexico

04241974 RECEIVED
My Commission expires

1-1-1975
CLERK OF DISTRICT COURT
ALBUQUERQUE, N. M.

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
LANDS OFFICE U.C.C.

DEC 6 3 39 PM '65

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-11613

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work 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"/>		DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>	
2. Name of Operator Artac Oil & Gas Company		7. Unit Agreement Name	
3. Address of Operator P. O. Box 837, Hobbs, New Mexico		8. Farm or Lease Name State	
4. Location of Well UNIT LETTER F LOCATED 1650 FEET FROM THE West LINE AND 5610 FEET FROM THE South LINE OF SEC. 2 TWP. 21S RGE. 37E NMPM		9. Well No. 5	
		10. Field and Pool, or Wildcat Wildcat	
		12. County Lea	
		19. Proposed Depth 5560	19A. Formation Glorieta
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3507 DF	21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor X-Port Well Service	22. Approx. Date Work will start December 10, 1965

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4	13-3/8	54.5	200	225	Circulated
11	8-5/8	32 & 28.55	3015	1635	Circulated
7-7/8	5-1/2	15.5 & 14	5980	225	4715

We propose to plug back from the Terry Blinbery and complete in the Glorieta in the following manner:

1. Log well from T.D. back to 3000' with Gamma Ray-Neutron.
2. Set bridge plug at 5770', and block squeeze at 5580 and 5350'.
3. Drill out cement to 5570' and test casing to 3500 psi.
4. Perforate Glorieta at 5377-5528.
5. Acidize with 3000 gallons.
6. Test

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 original signed by
LESTER J. DUKE Title District Superintendent Date December 6, 1965

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT
HOBBS OFFICE O. C. C.

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

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

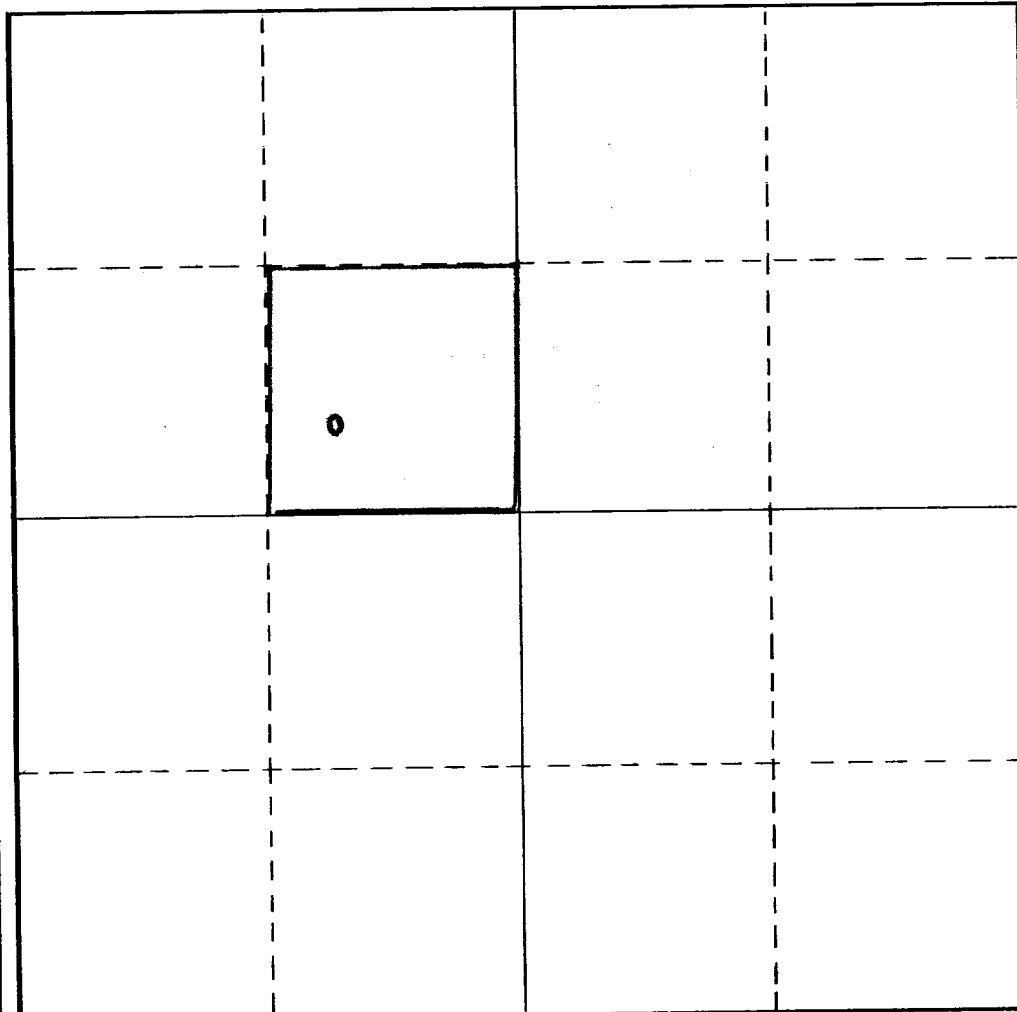
Operator Artec Oil & Gas Company			Lease DEC 6 3 40 PM '65 State		Well No. 5
Unit Letter F	Section 2	Township 21-S	Range 37-E	County Lea	
Actual Footage Location of Well: 1690 feet from the West line and 9610 feet from the South line					
Ground Level Elev: 3507 BP	Producing Formation Glorieta		Pool Undesignated Wildcat		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.

Original signed by
LESTER L. DUKE

Name
Lester L. Duke

Position
District Superintendent

Company
Artec Oil & Gas Company

Date
December 6, 1965

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.

Unknown

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

