

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

B. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Aztec Oil and Gas Company

3. ADDRESS OF OPERATOR
Drawer 570, Farmington, N-new Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 850 FSL & 1650 FEL, Sec. 30-31N-10W
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

16. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

18. NO. OF ACRES IN LEASE
160

17. NO. OF ACRES ASSIGNED
TO THIS WELL 160

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
2720

20. ROTARY OR CABLE TOOLS
rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

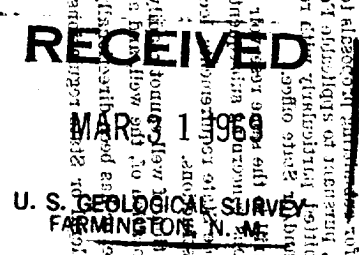
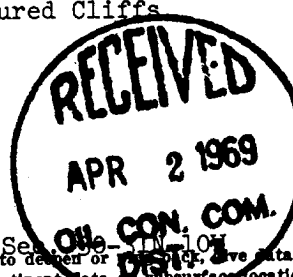
5954 Gr

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	100'	50 SX
6-3/4"	4-1/2"	9.5#	2720'	250 SX

Propose to:

Drill 12-1/4" hole to TD 100', set 8-5/8" casing cement with 50 SX
Drill to TD 2720', set 4-1/2" casing cement with 250 SX
Run Induction Electric log
Perforate and frac Pictured Cliffs
Run 1" tubing.



Proration unit: SE/4 Sec. 30-31N-10W
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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Joe C. Salmon TITLE District Superintendent DATE 3-28-69

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY nm TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



**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.

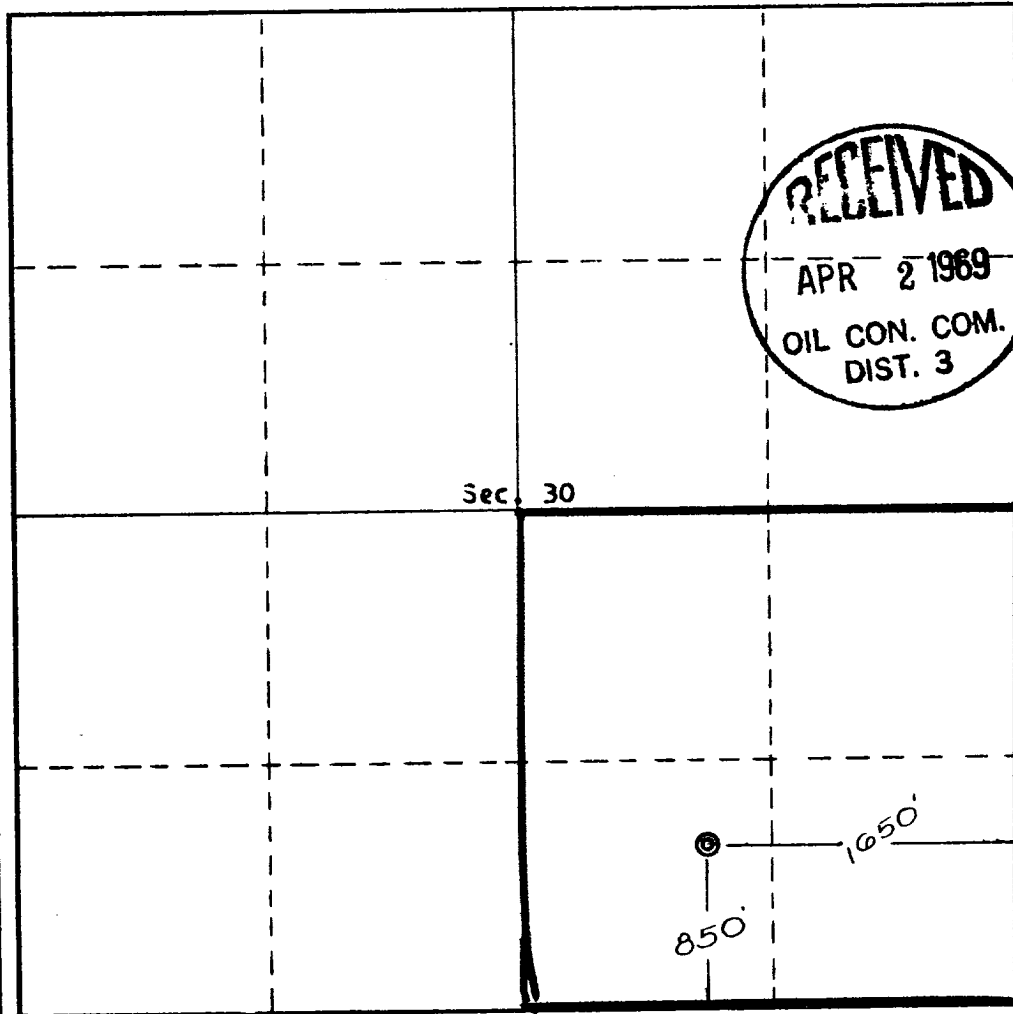
Operator AZTEC OIL & GAS COMPANY			Lease Piasee		Well No. 3
Unit Letter 0	Section 30	Township 31 North	Range 10 West	County San Juan	
Actual Footage Location of Well: 850 feet from the South line and 1650 feet from the East line					
Ground Level Elev. 5954	Producing Formation Pictured Cliffs	Pool Under Pictured Cliffs	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
Joe C. Salazar

Position
District Superintendent

Company
Astec Oil and Gas

Date

3-28-69

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

March 25, 1969

Registered Professional Engineer and/or Land Surveyor

E. V. Echeverria
Certificate No. **3602**

