

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-20868

5. LEASE DESIGNATION AND SERIAL NO.

SF-078118

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Vasaly Federal

9. WELL NO.

#1Y

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Section 31-32N-11W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

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 & Gas Company

3. ADDRESS OF OPERATOR

P. O. Drawer 570, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

790 FNL & 1775 FWL

Section 31-32N-11W

At proposed prod. zone

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

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

306.4

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

19. PROPOSED DEPTH

5500'

20. ROTARY OR CABLE TOOLS

Rotary

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

6463 GR

22. APPROX. DATE WORK WILL START*

On Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-3/4"	10-3/4"	32.75#	300'	Circulate
9-7/8"	7"	23#	3200'	350 Sacks
6-1/4"	4-1/2"	10.5#	3100'- 5500'	250 Sacks

PROPOSE TO:

- (1) Drill & run casing as outlined above.
- (2) Perf & Sand/Water Frac with 80,000 Gal & 80,000# 20/40.
- (3) Run 2-3/8" Tubing & Complete.

RECEIVED
JAN 3 1972RECEIVED
DEC 30 1971U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

PRORATION UNIT: W/2 Section 31-32N-11W 306.4 Acres

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 Juan O. Harmon TITLE District Superintendent DATE December 27, 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY am

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Hod E-104 for NSL

*See Instructions On Reverse Side

**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

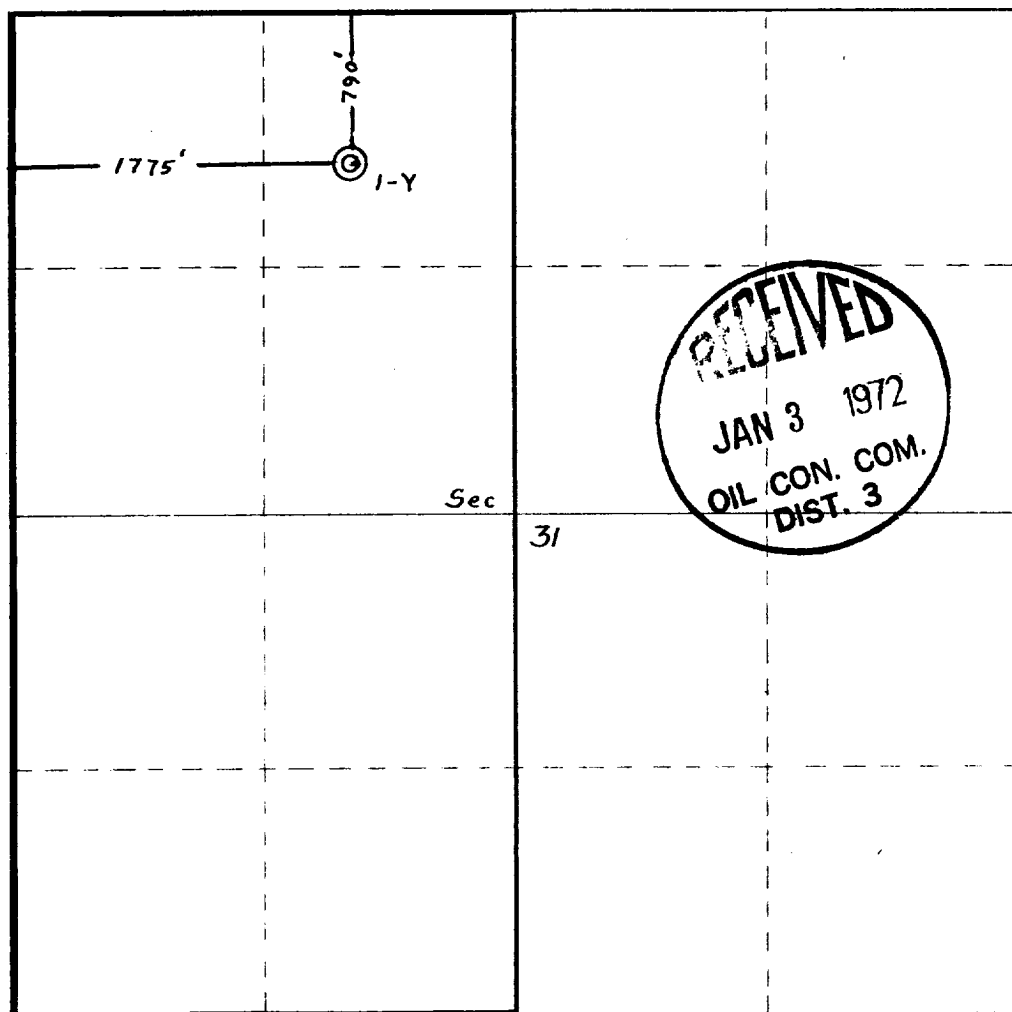
Operator Aztec Oil & Gas Company			Lease Vasaly Federal		Well No. 1-Y
Unit Letter C	Section 31	Township 32N	Range 11W	County San Juan	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 790 feet from the North line and 1775 feet from the West line </div>					
Ground Level Elev. 6463	Producing Formation Mesa Verde		Pool Blanco		Dedicated Acreage: 306.4 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 JOE C. SALMON

Name
Joe C. Salmon
Position
District Superintendent
Company
Aztec Oil & Gas Company
Date
December 27, 1971

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
December 22, 1971

Signature of District Superintendent
[Signature]

3950

