

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-20530

5. LEASE DESIGNATION AND SERIAL NO.

SE-072824

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hanks

9. WELL NO.

22

10. FIELD AND POOL, OR WILDCAT

Pictured Cliffs

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

Sec. 7-27N-9W

12. COUNTY OR PARISH

San Juan

13. STATE
New Mexico

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

Astec Oil and Gas

3. ADDRESS OF OPERATOR

Drawer 570, Farmington, New Mexico

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

At surface

1760 ENL & 850 FEL, Sec. 7-27N-3W

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 GCR, Unit No. if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

2590

20. ROTARY OR CABLE TOOLS

160

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

6535 Gr

22. APPROX. DATE WORK WILL START*

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#	112'	100 ss
6-3/4"	4-1/2"	9.5#	2590'	125 ss

Propose to:

Drill a 12-1/4" hole to 112' run 8-5/8" surface casing cement w/100 ss
Drill 6-3/4" hole to TD of 2590, run 4 1/2" casing cement w/125 ss
Run Induction Electric log
Perforate and frac Pictured Cliffs
Run 1" tubing

U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

Proration unit: NE/4 Sec. 7-27N-9W - 160 ac.

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. Andrews

TITLE

District Superintendent

DATE

7-1-69

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

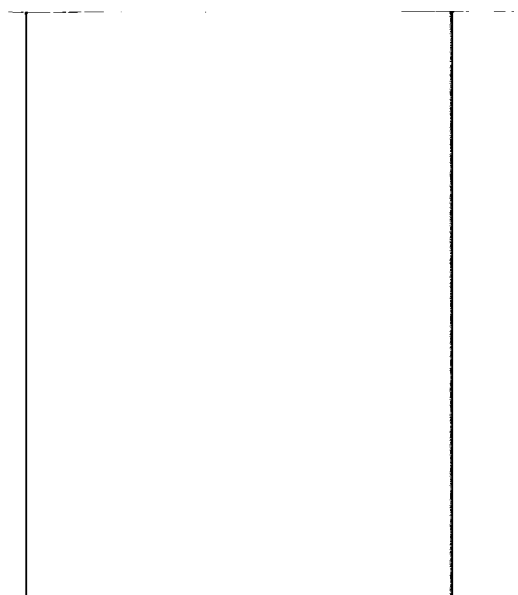
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1-61
Supersedes C-123
Effective 1-1-61

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

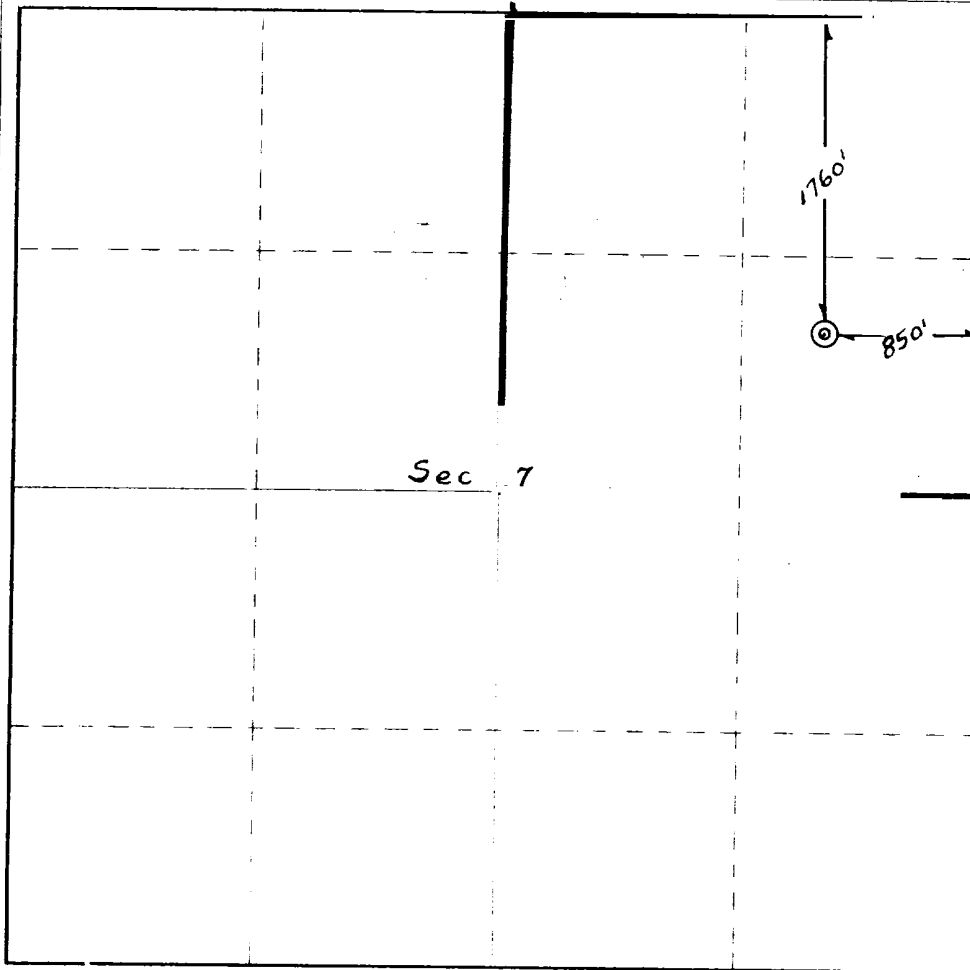
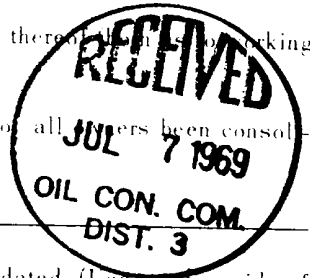
Aztec Oil & Gas Company				Well No. 3950	
H	7	27N	9W	San Juan	
1760	North		850	East	
6535	Pictured Cliffs				

- 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 (including 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, force-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	
Position	
Signature	
Date	June 27, 1969

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.

June 27, 1969

Fred B. Kerr Jr.
Fred B. Kerr Jr.

3950

