

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-20653

5. LEASE DESIGNATION AND SERIAL NO.

ST-077648

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Davis  
WELL NO.

10. FIELD AND POOL, OR WILDCAT

Undes  
Pictured Cliffs

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

Section 11-31N-12W

12. COUNTY OR PARISH 13. STATE

San Juan New Mexico

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

2. TYPE OF WELL

Oil ☒

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

3. NAME OF OPERATOR

Ames Oil & Gas Company

4. ADDRESS OF OPERATOR

Box 576, Farmington, New Mexico

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

1050 ENL & 1160 FEL, Section 11-31N-12W

At proposed prod. zone

6. DISTANCE, IN FEET, AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

10. DISTANCE FROM PROPOSED\*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

156.88160 Acres

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR PLUGGED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

2990'

20. ROTARY OR CABLE TOOLS

Rotary Tools

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

3384 Gr

22. APPROX. DATE WORK WILL START\*

13.

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'	75 sxs
8-3/4"	4-1/2"	9.5#	2990'	350 sxs

PROPOSE TO:

Drill 12 1/4" hole to TD 100', set 8-5/8" casing with 75 sxs cmt.  
Drill 8-3/4" hole to TD 2990' or thru PC, set 4 1/2" casing with 350 sxs cmt.  
Perforate & Frac Pictured Cliffs.  
Run 1" Tubing.

ILLEGIBLE

PRODUCTION UNIT: NE/4 Section 11-31N-12W

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 prevention program, if any.

23.

APPROVED BY *[Signature]*

TITLE District Superintendent

DATE May 25, 1970

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY *[Signature]*

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAY 26 1970

\*See Instructions On Reverse Side

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

**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.

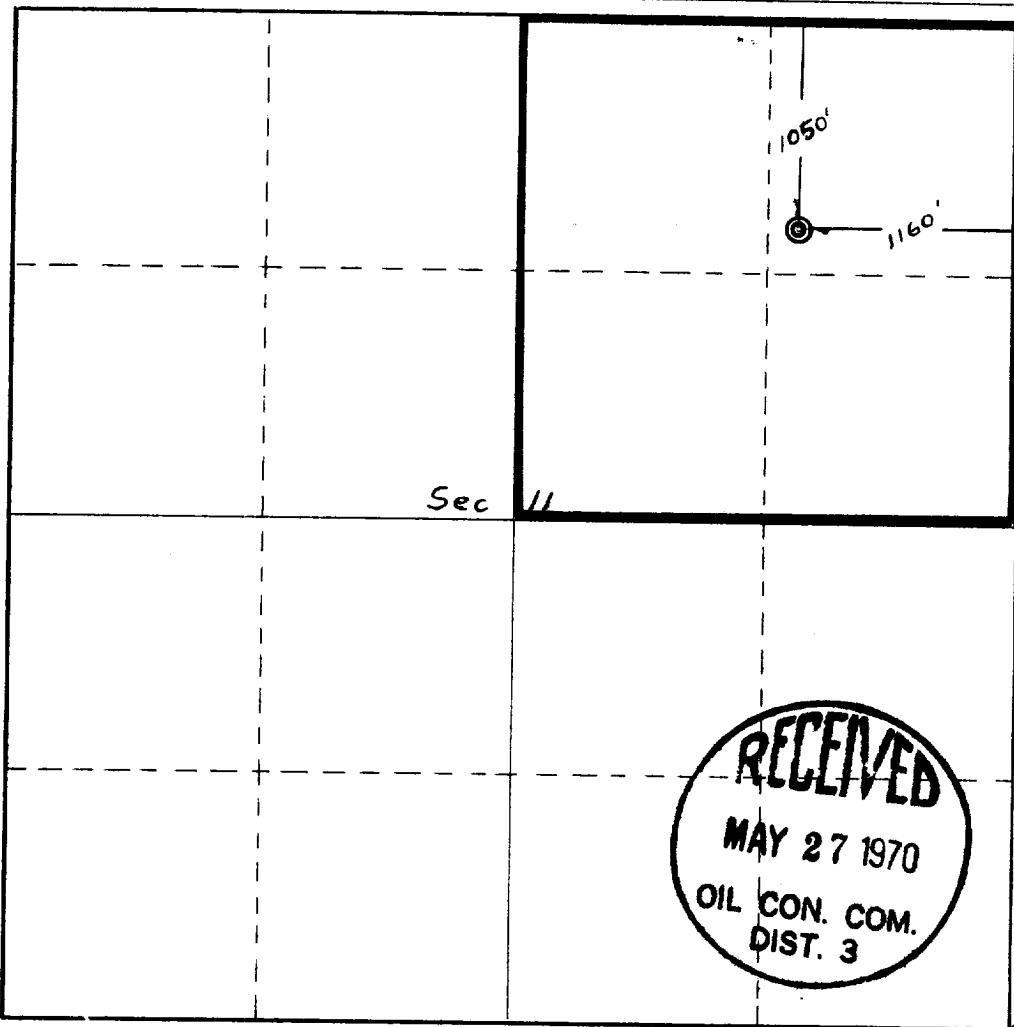
Operator <b>Astec Oil &amp; Gas Company</b>			Lease <b>Davis</b>		Well No. <b>#15</b>
Unit Letter <b>A</b>	Section <b>11</b>	Township <b>31N</b>	Range <b>12W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1050</b> feet from the <b>North</b> line and <b>1160</b> feet from the <b>East</b> line					
Ground Level Elev. <b>6324</b>	Producing Formation <b>Pictured Cliffs</b>		Pool <b>Undes. Pictured Cliffs</b>	Dedicated Acreage: <b>156.88</b> 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
<b>Joe C. Salmon</b>
Position
<b>District Superintendent</b>
Company
<b>Astec Oil &amp; Gas Company</b>
Date
<b>May 25, 1970</b>

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
<b>June 11, 1969</b>
Registered Professional Engineer and/or Land Surveyor

Certificate No. **3990**