

API# 30-021-20052

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☐	FILE ☒
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work			7. Unit Agreement Name		
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☐ GAS WELL ☒ CO ₂ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			8. Farm or Lease Name Culbertson		
2. Name of Operator Amoco Production Company			9. Well No. 2		
3. Address of Operator P.O. Drawer "A", Levelland, TX 79336			10. Field and Pool, or Well Unit Und. Tubb		
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>24</u> TWP. <u>19-N</u> RGE. <u>32-E</u> NMPM			11. County Harding		
19. Proposed Depth 2475'			19A. Formation Tubb		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4690.9 GR	21A. Kind & Status Plug. Bond Blanket-On-File	21B. Drilling Contractor Baker & Taylor Drilling Co.	22. Approx. Date Work will start June 25, 1979		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	350'	Circ to Surf	Surface
7 7/8"	4 1/2"	9.5#	2475'	Tie back to 8 5/8" csg.	Btm of 8 5/8"

After drilling well, logs will be run and evaluation made. Perforating and/or stimulating as necessary in attempting commercial production.

Mud Program: 0 - 350' Native mud and water.
350' - 2475' Commercial mud to maintain good hole conditions.

BOP program is attached.
Gas is not dedicated.

COLLECT AND ANALYZE SAMPLES FOR
NEW MEXICO OIL CONSERVATION COMMISSION, ALBUQUERQUE
AT AT LEAST TEN FOOT INTERVALS

APPROVED FOR 90 DAYS
5-2-79
MAY 2 1979

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 Randy Atkins Title Administrative Analyst Date May 4, 1979
(This space for State Use)

APPROVED BY Carl Veloz TITLE ADMINISTRATIVE ANALYST DATE 5/9/79
CONDITIONS OF APPROVAL, IF ANY:

0+5-NMOCD,SF 1-Susp 1-JA
1-Houston 1-RWA

OIL CONCENTRATION OF 10% OR MORE TO BE MAINTAINED
WITHIN 24 HOURS OF THE END OF THE WELL

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All dimensions must be from the outer boundaries of the Section

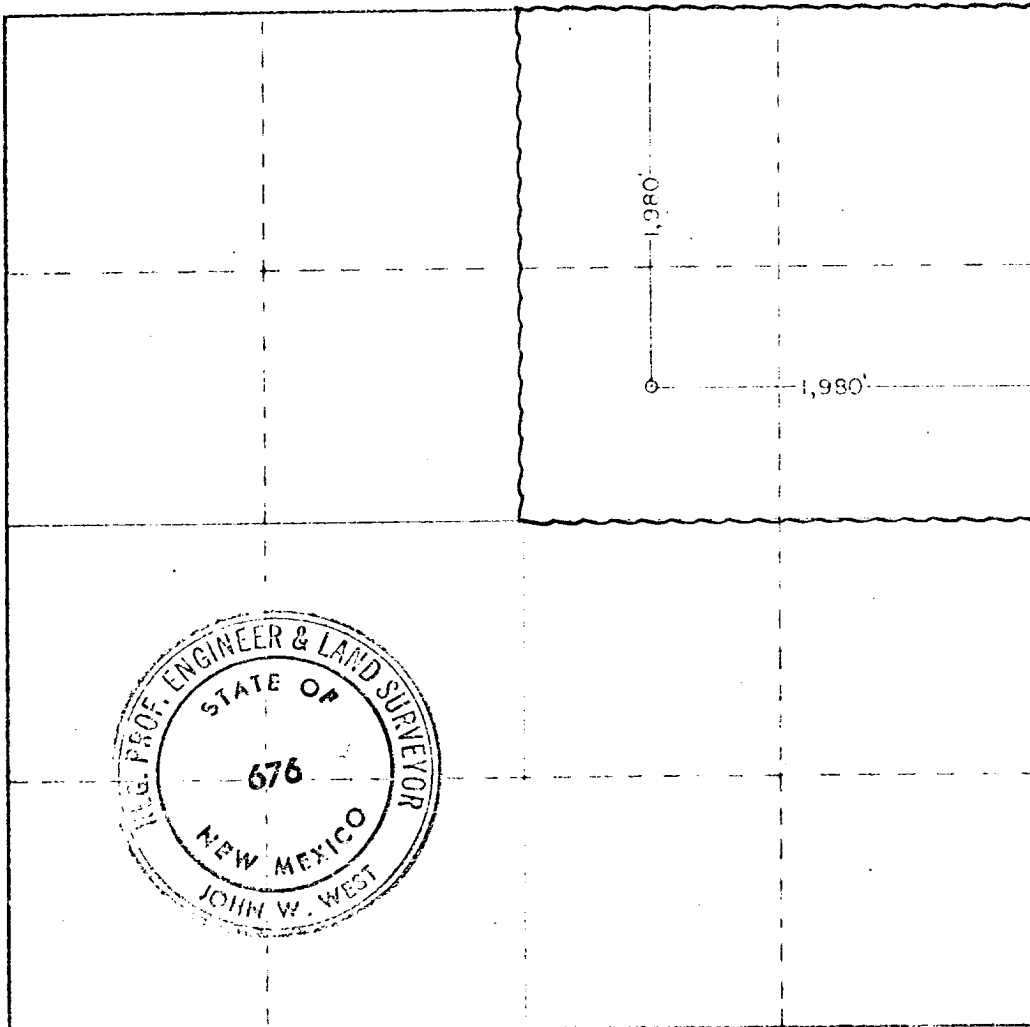
AMOCO PRODUCTION COMPANY				CULBERTSON		2	
Section	Range	Township	Range	County			
G	24	19 NORTH	32 EAST	HARDING			
Section		Range		Township		Range	
1930		NORTH		1930		EAST	
Producing Formation		Producing Formation		Producing Formation		Producing Formation	
4690.90		Tubb		Undesignated Tubb		160	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Randy Atkins
Administrative Analyst

Amoco Production Company

May 4, 1979

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.

APRIL 28th, 1979.

John W. West

John W. West

John W. West

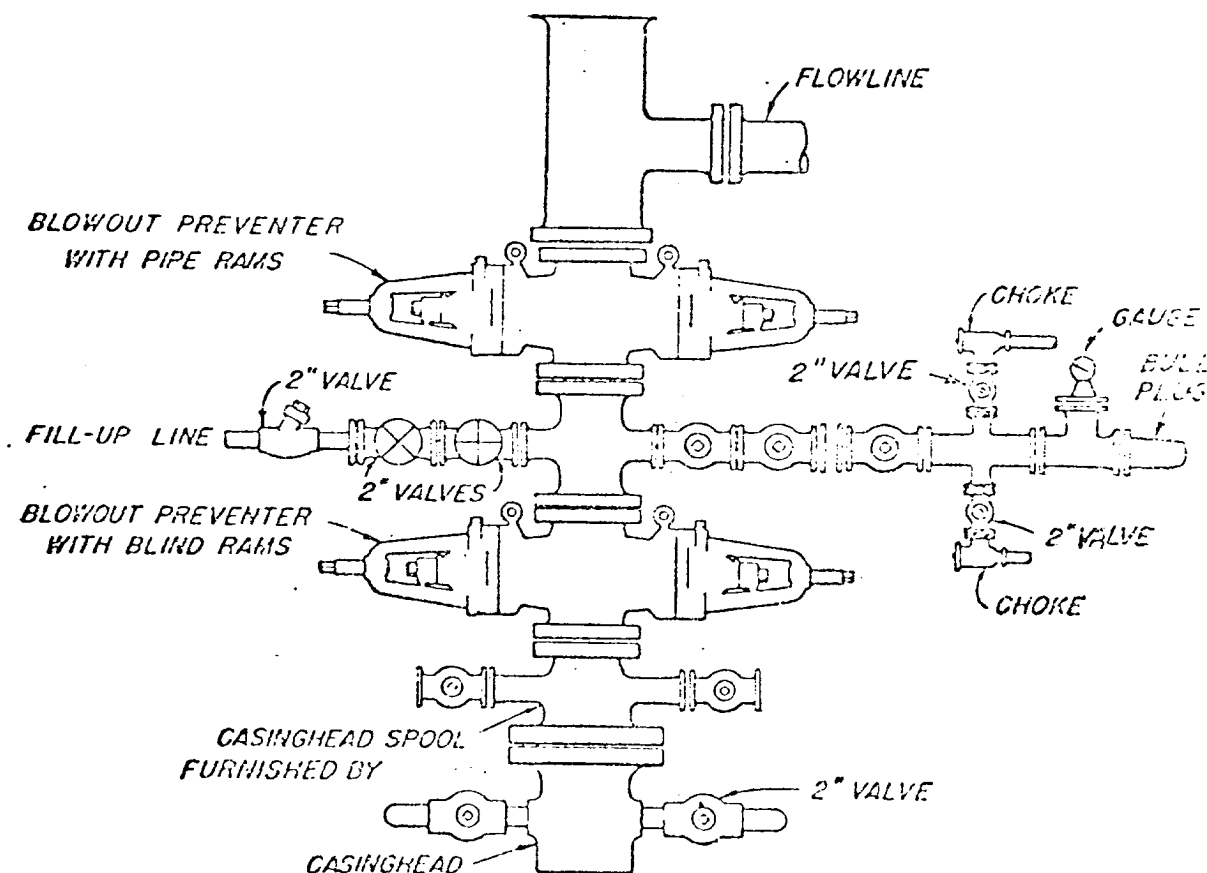
Certified to: John W. West 676

Ronald J. Eidson 3232

ATTACHMENT "B"
NOTES

1. Blow-out preventers and master valve to be fluid operated and oil fittings must be in good condition, 3,000# W.P. (6,000 p.s.i. test), minimum.
2. Equipment through which bit must pass shall be as large as the inside diameter of the casing that is being drilled through.
3. Nipple above blow-out preventer shall be same size as casing being drilled through.
4. Kelly cock required, 3,000# W.P. (6,000 p.s.i. test) minimum.
5. OMSCO or comparable safety valve must be available on rig floor at all times with proper connection or sub, 3,000# W.P. (6,000 p.s.i. test), minimum.
6. Blow-out preventers and master valve while drilling intermediate hole to 6000' may be 2,000# W.P. (4,000 p.s.i. test), minimum.
7. Choke assembly, beyond second valve from cross, may be positioned (Optional) outside of derrick foundation.
8. Spool or cross may be eliminated if connections are available in the lower part of the blow-out preventer body.
9. Plug valves - gate valves are optional. Valves shown as 2" are minimum size.
10. Casing head and casing head spool, including attached valves, to be furnished by Amoco.
11. Rams in preventers will be installed as follows:

When drilling, use:	When running casing, use:
Top Preventer - Drill pipe rams	Top Preventer - Casing rams
Bottom Preventer - Blind rams or master valve	Bottom Preventer - Blind rams or master valve



BLOWOUT PREVENTER HOOK-UP

AMOCO PRODUCTION COMPANY

EXHIBIT D-1 MODIFIED

JUNE 1, 1962