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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☐

FEE ☒

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 <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Cone B	
2. Name of Operator Amoco Production Company		9. Well No. 3	
3. Address of Operator P.O. Box 68 Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat House Drinkard	
4. Location of Well UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 12 TWP. 20-S RGE. 38-E NMPM		12. County Lea	
16. Proposed Depth 7200'		18A. Formation Drinkard	
18. Rotary or C.T. Rotary		20. Approx. Date Work will start 8-24-79	
21. Elevations (Show whether DF, KI, etc.) 3569. GR		21A. Kind & Status Plug. Bond Blanket-On-File	
21B. Drilling Contractor		22. Approx. Date Work will start 8-24-79	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11" or 12 1/4"	8-5/8"	24#	1600'	Circ to surf	Surf
7-7/8"	5-1/2"	17,20&23#	7200'	Tie back to 8-5/8"	Btm of 8-5/8"

Propose to drill and equip well in the Drinkard formation. After reaching TD logs will be run and evaluated; perforate and or stimulate as necessary in attempting commercial production.

Mud Program: 0 - 1600' Native mud and fresh water.
1600' - TD Commercial mud and brine water for safe hole conditions.

BOP Program attached

OVER SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I certify that the information above is true and complete to the best of my knowledge and belief.

Bob Davis

Title Asst. Admin. Analyst

Date 8-15-79

(This space for State Use)

ED BY

TITLE SUPERVISOR DISTRICT 1

DATE

AUG 16 1979

ONS OF APPROVAL, IF ANY:

-NMOCD-H; 1-Hou; 1-Susp; 1-BD

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-11
Supersedes O-12N
Effective 1-1-68

All distances must be from the outer boundaries of the Section

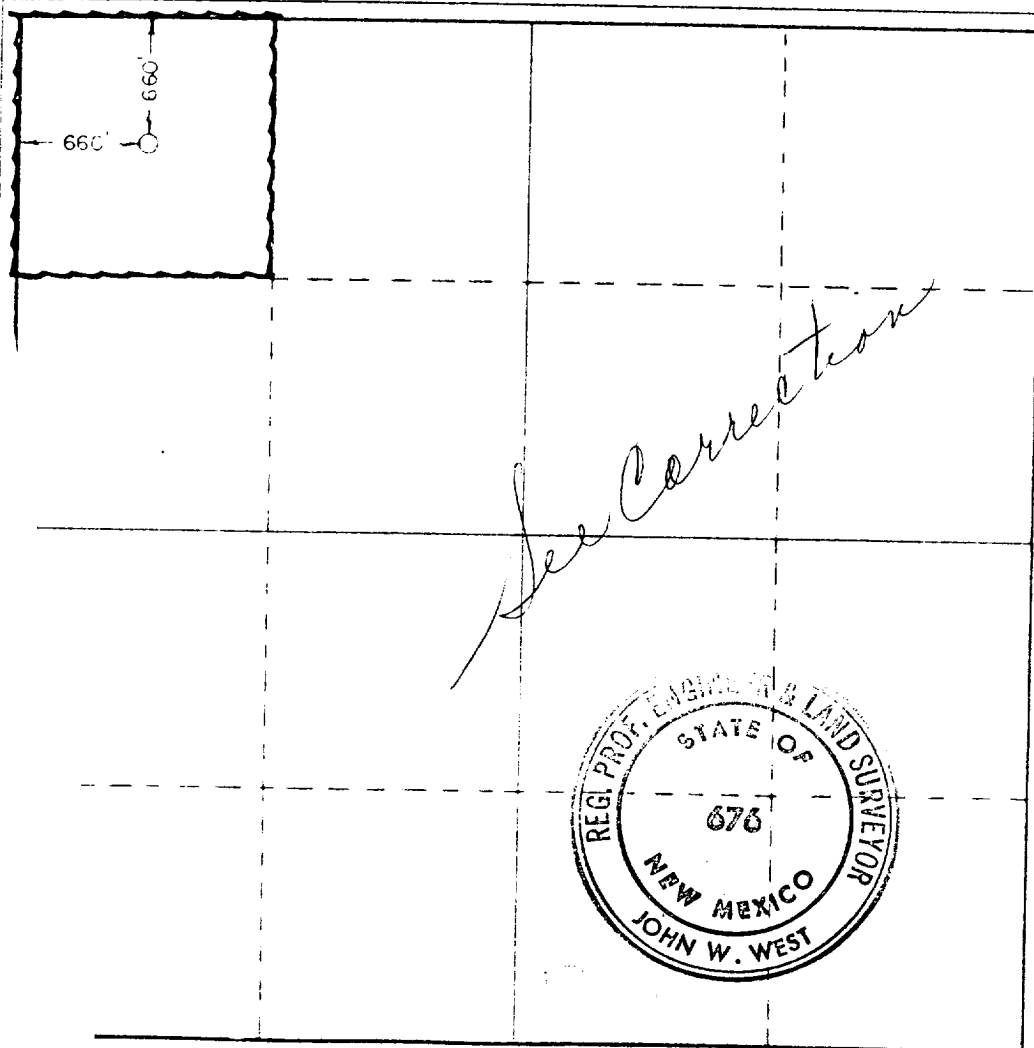
Operator Amoco Production Co.			Lease Cone "B"		Well No. 3
Map Letter D	Section 12	Township 20 South	Range 38 East	County Lea	
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the West line					
Ground Level Elev. 3569.0	Producing Formation Drinkard		Pool House Drinkard	Dedicated Acreage: 40	

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 **Bob Davis**
Position **Asst. Admin. Analyst**
Company **Amoco Production Company**
Date **8-15-79**

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 **8 - 13 - 79**
Registered Professional Engineer and/or Land Surveyor

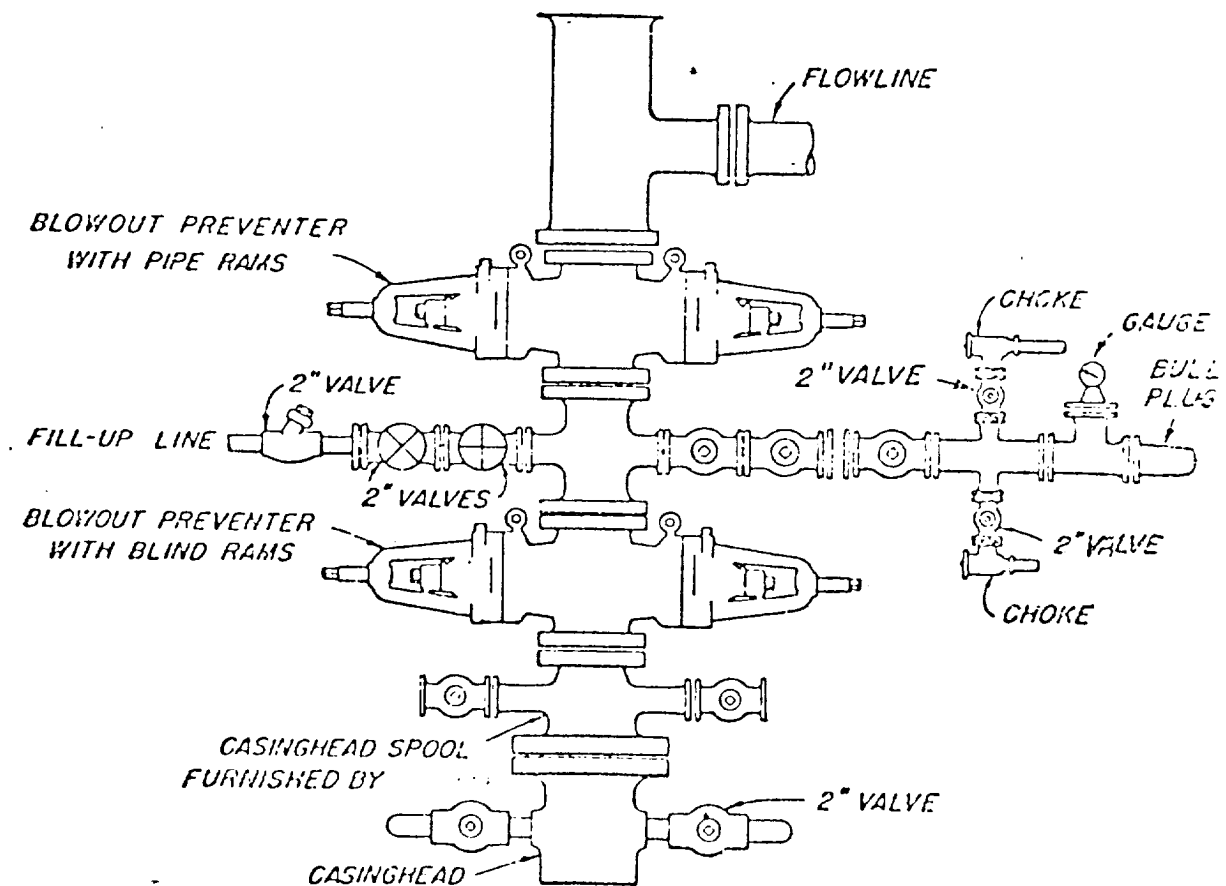
John W. West
Certificate No. **John W. West 676**
Ronald J. Edson 3239

660 90 1320 1680 1980 2310 2640 2000 1500 1000 500

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

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AUG 15 1979

O.C.D. HOBBS, OFFICE