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NEW MEXICO OIL CONSERVATION COMMISSION

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JUL 25 1977

O. C. C.
ARTERIA, OFFICE

30-015-22225
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 DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name OLD INDIAN DRAW UNIT	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name OLD INDIAN DRAW UNIT	
2. Name of Operator AMOCO PRODUCTION COMPANY		9. Well No. 36	
3. Address of Operator P.O. DRAWER A, LEVELLAND, TEXAS 79336		10. Field and Pool, or Wildcat INDIAN DRAW DELAWARE	
4. Location of Well UNIT LETTER P LOCATED 660 FEET FROM THE SOUTH LINE AND 990 FEET FROM THE EAST LINE OF SEC. 7 TWP. 22-S RGE. 28-E NMPM		12. County EDDY	
13. Proposed Depth 3450		19A. Formation DELAWARE	
21. Elevations (Show whether DF, RT, etc.) 3100.3 GR		20. Rotary or C.T. ROTARY	
21A. Kind & Status Plug. Bond BLANKET ON FILE		22. Approx. Date Work will start ASAP	
21B. Drilling Contractor L+O DRILLING CO.			

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#	400'	CIRCULATE	
7 7/8"	5 1/2"	14-15.5#	3450	SUFFICIENT TO TIE BACK TO 8 5/8" CASING.	

AFTER DRILLING, LOGS WILL BE RUN AND EVALUATIONS MADE, PERFORATING AND STIMULATING AS NECESSARY IN ATTEMPTING COMMERCIAL PRODUCTION.

MUD PROGRAM: 0-5CP: WATER + NATIVE MUD

5CP - TD: BRINE + NATIVE MUD

BOP PROGRAM ATTACHED.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10-26-77

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 Kenneth Brand Title Senior Staff Assistant Date 7-21-77

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUL 26 1977

CONDITIONS OF APPROVAL, IF ANY:

0-4-NMOC, ART, 1-DIV, 1-SUSP, 1-KWB, 1-MARATHON, 2-BASS

NEW MEXICO OIL CONSERVATION COMMISSION
WELL DEDICATION AND ACREAGE DEDICATION PLAT

Form No. 1
Supersedes Form
O.C.C. 100-1-65

All acreage must be from the public land series of the section

AMOCO PRODUCTION CO.

OLD INDIAN DRAW

36

P

7

22 South

28 East

Eddy

660

South

990

East

3100.3

DELAWARE

INDIAN DRAW-DELAWARE

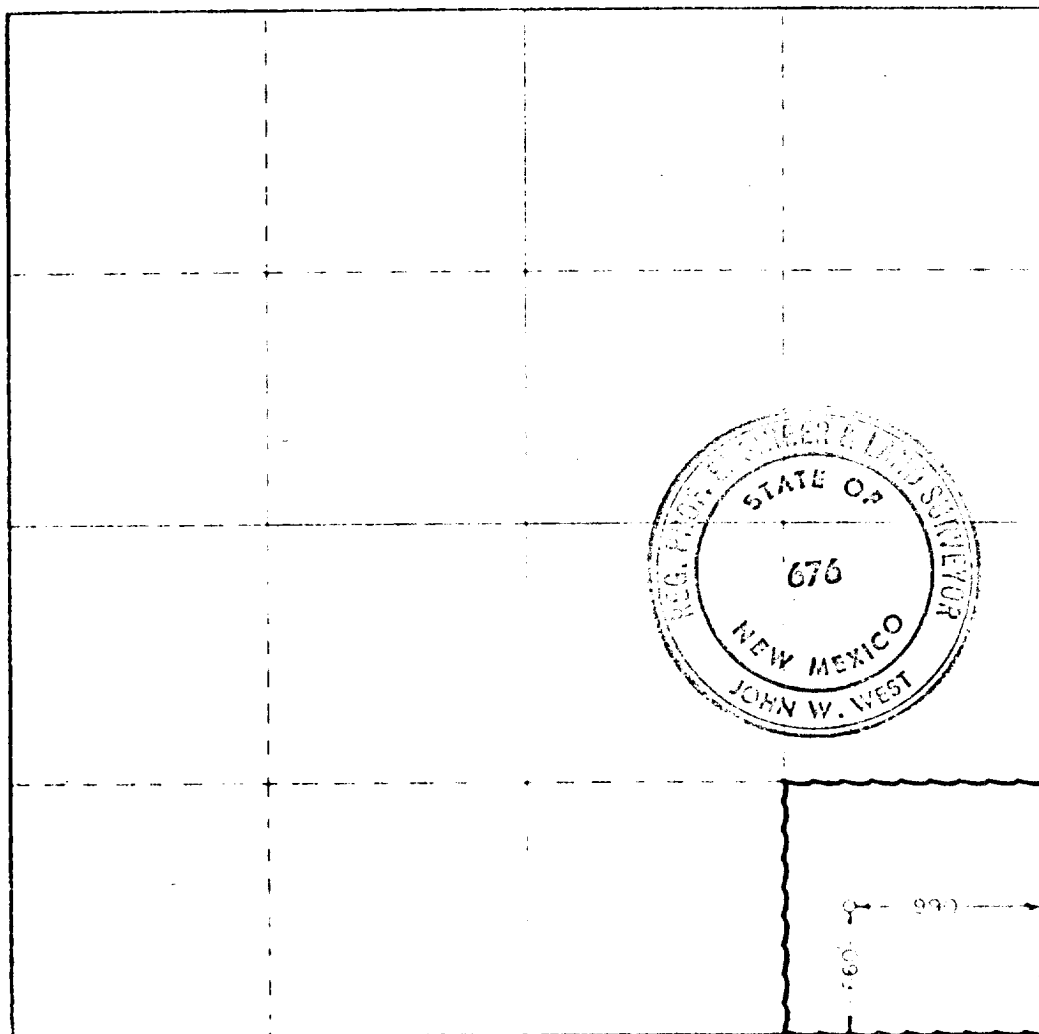
40

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 (if so) (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 furnished herein is true and correct to the best of my knowledge and belief.

Kenneth Brand
Senior Staff Assistant
Amoco Production Co.

7-21-77

I hereby certify that the information shown on this plat is true and correct to the best of my knowledge and belief.

July 16, 1977

John W. West

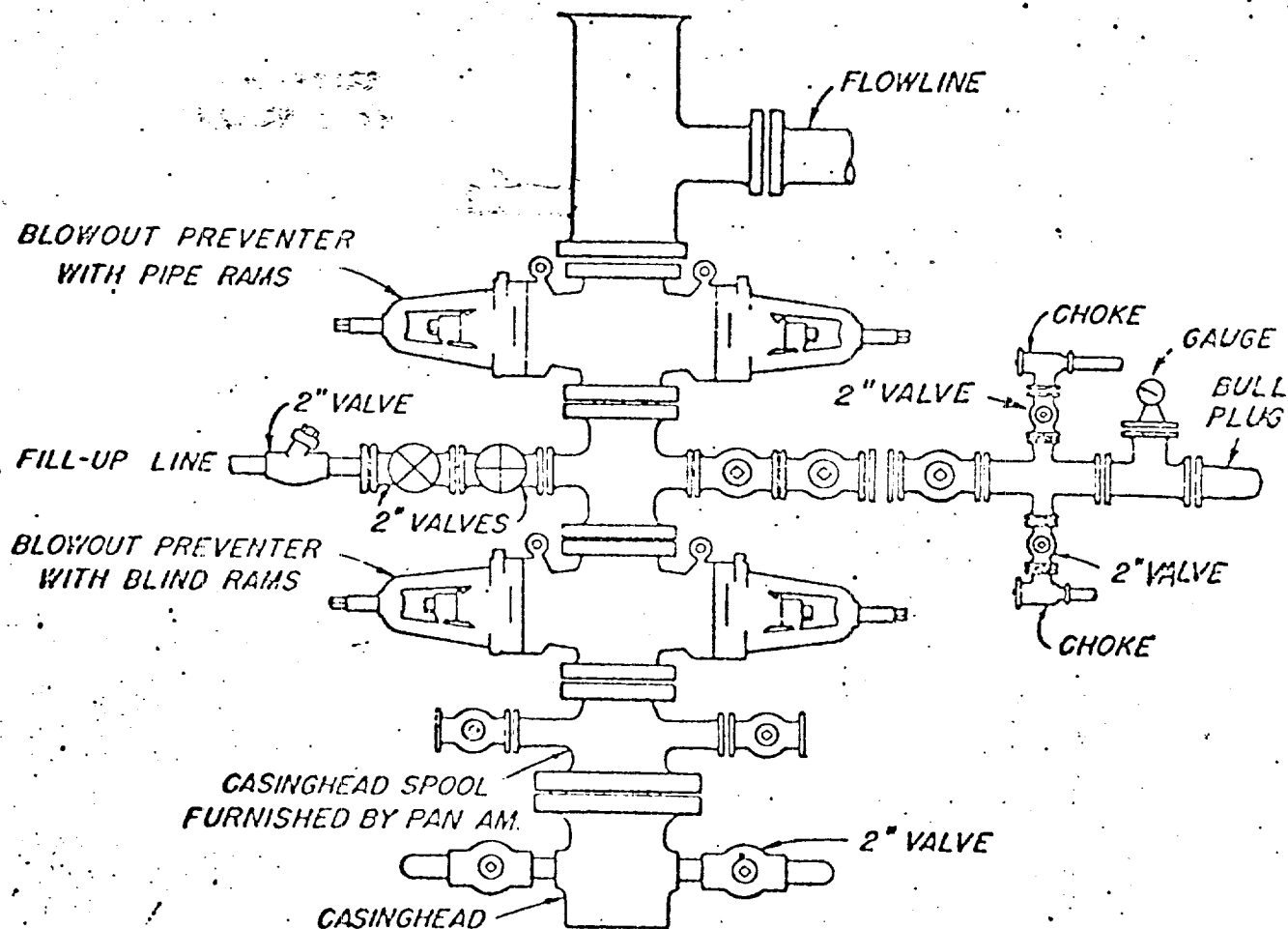
1. Blow-out preventers and master valve to be fluid operated and all fittings must be in good condition, 3,000# W.P. (6,000 p.s.i. test), minimum.
2. Equipment through which bit must pass shall be as large as the inside diameter of the casing that is being drilled through.
3. Nipple above blow-out preventer 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 6,000' 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 Pan American.
11. Rams in preventers will be installed as follows:

When drilling, use:

Top Preventer - Drill pipe rams
Bottom Preventer - Blind rams or master valve

When running casing, use:

Top Preventer - Casing rams
Bottom Preventer - Blind rams or master valve.



BLOWOUT PREVENTER HOOK-UP
PAN AMERICAN PETROLEUM CORP.

EXHIBIT D-1 MODIFIED