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NEW MEXICO OIL CONSERVATION COMMISSION

OCT 22 1980

O. C. D.  
ARTESIA, OFFICE

30-015-23513

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
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 <b>Penasco</b>	
2. Name of Operator <b>CONOCO INC.</b>		9. Well No. <b>2</b>	
3. Address of Operator <b>P. O. Box 460, Hobbs, N.M. 88240</b>		10. Field and Pool, or Wildcat <b>Penasco Draw, Hobbs, San Andres</b>	
4. Location of Well UNIT LETTER <b>E</b> LOCATED <b>1650</b> FEET FROM THE <b>North</b> LINE AND <b>330</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>7</b> TWP. <b>19S</b> RGE. <b>25E</b> NMPM		12. County <b>Eddy</b>	
19. Proposed Depth <b>3050'</b>		19A. Formation <b>SA-yeso</b>	20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>3602' GR</b>	21A. Kind & Status Plug. Bond <b>Blanket</b>	22. Approx. Date Work will start <b>December 8, 1980</b>	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	45.5 #	350'	303 SK	Circulate
9 1/2"	7"	23 #	1050'	640 SK	Circulate
6 1/4"	4 1/2"	11.6 #	3050'	400 SK	Circulate

It is proposed to drill a straight hole to a TD. of 3050' and complete it as a Penasco Draw Yeso - San Andres oil well.

See attached for BOP specifications.

POSTED ID-1  
API + N. M. O. C. C.  
10-31-80

APPROVAL VALID  
FOR 90 DAYS  
FOR DRILLING

EXPIRES **1-29-81**

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 W. A. Butterfield Title Administrative Supervisor Date October 21, 1980  
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR DISTRICT II DATE OCT 29 1980

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind all casing

Notify N.M.O.C.C. in sufficient time to witness cementing

NMOCDS  
File 2

**N MEXICO OIL CONSERVATION COMMISS**  
**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.

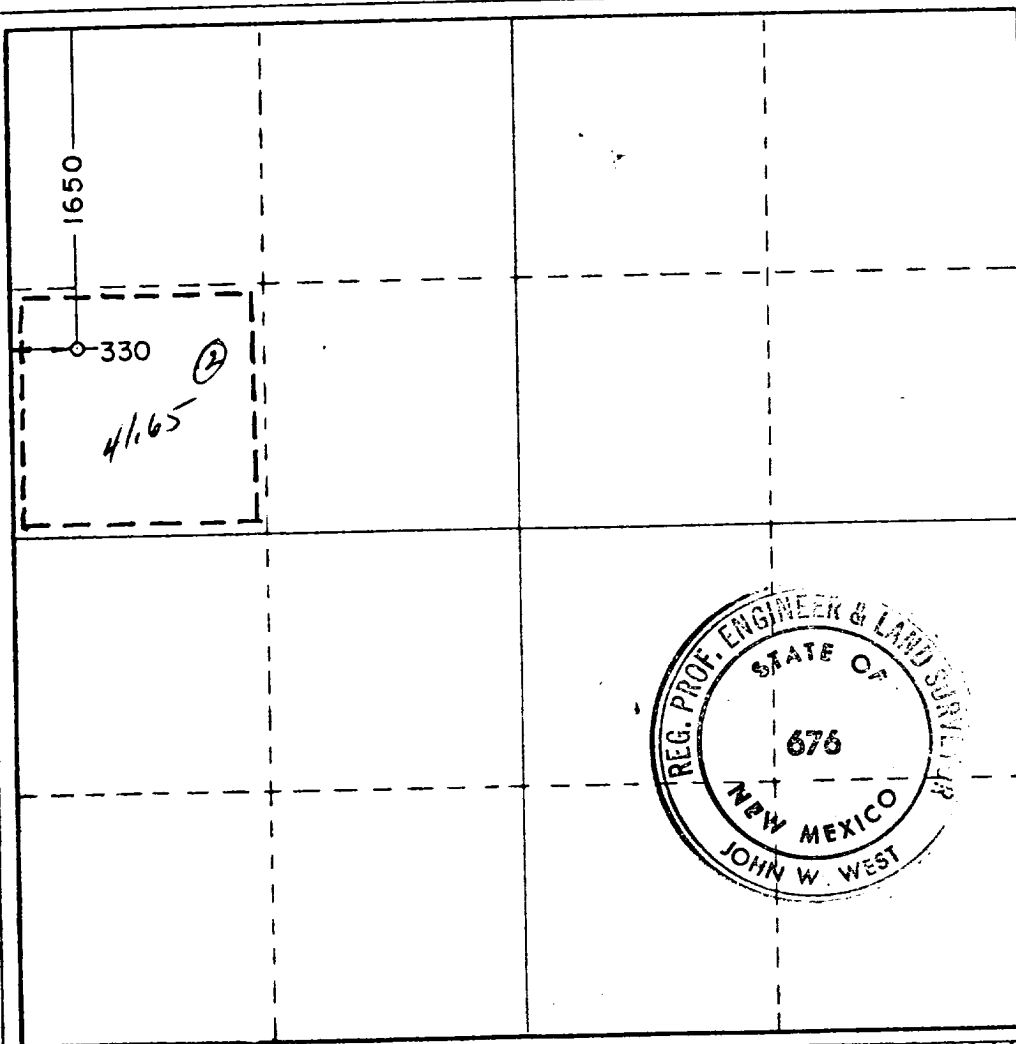
Operator <b>Conoco Inc.</b>			Lease <b>Penasco</b>		Well No. <b>2</b>
Unit Letter <b>E</b>	Section <b>7</b>	Township <b>19 south</b>	Range <b>25 east</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>1650</b> feet from the <b>north</b> line and <b>330</b> feet from the <b>west</b> line					
Ground Level Elev. <b>3601.59</b>	Producing Formation <b>Yeso - San Andres Assoc</b>		Pool <b>SA 1650</b> <b>Penasco Draw 450 - San Andres Assoc.</b>		Dedicated Acreage: <b>4.65</b> Acres

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.

Name **Wm A. Butterfield**  
 Position **Administrative Supervisor**  
 Company **Conoco Inc.**  
 Date **10/21/80**

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.

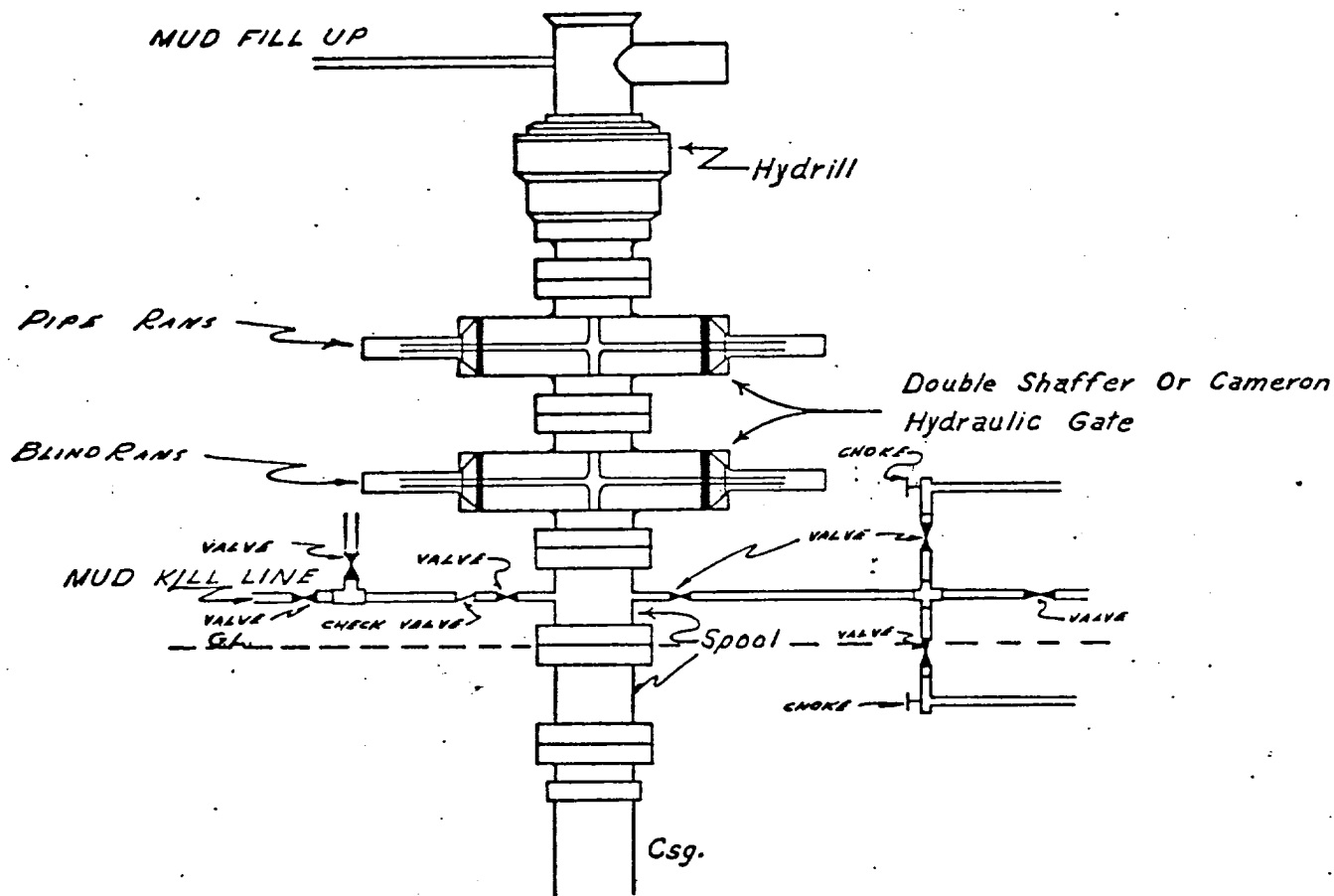
Date Surveyed  
**9-12-80**

Registered Professional Engineer and/or Land Surveyor

**John W. West**  
 Certificate No **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6863**  
**Ronald J. Eidson 3239**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500

CONTINENTAL OIL COMPANY  
Blow-out Preventer Specifications



API Series 900

NOTE:

Manual and Hydraulic controls with closing unit no less than 75' from well head.  
Remote controls on rig floor.

*DUE TO SUBSTRUCTURE CLEARANCE,  
HYDRILL MAY OR MAY NOT BE USED.*