

30-025-30024

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
V-1792	
7. Unit Agreement Name	
8. Farm or Lease Name	
Betty State	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
No. Atoka <i>Atoka</i>	
12. County	
Lea	
19. Proposed Depth	19A. Formation
12100	Atoka
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
3965.8 Gr.	Blanket/\$50,000
21B. Drilling Contractor	
Undecided	
22. Approx. Date Work will start	
ASAP	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1. Type of Work	
2. Type of Well	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
Name of Operator	
C. W. Trainer	
Address of Operator	
c/o Oil Reports & Gas Services, Inc., Box 755, Hobbs, NM 88241	
Location of Well	
UNIT LETTER <u>L</u> LOCATED <u>1980'</u> FEET FROM THE <u>South</u> LINE	
660' FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>17S</u> RGE. <u>35E</u> NMPM	
19. Proposed Depth	
12100	
19A. Formation	
Atoka	
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	
3965.8 Gr.	
21A. Kind & Status Plug. Bond	
Blanket/\$50,000	
21B. Drilling Contractor	
Undecided	
22. Approx. Date Work will start	
ASAP	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	350'	300 sx/ circ.	Surface
11"	8 5/8"	32#	4900'	2500 sx	Surface
7 7/8"	5 1/2"	17#/20#	12100'	Approx. 2000 sx.	5000'

Operator proposes to drill to approximately 12100' or sufficient depth to test the Atoka formation and intermediate formations. Approx. 350' of surface casing will be set and cement circulated to protect the fresh water strata. Intermediate casing will be set at approx. 4900' and cemented with sufficient cement to tie into the surface. Production casing will be run and cemented with adequate cover, perforated and stimulated as necessary for a commercial producer.

Mud Program: 0-----350' Fresh water gel and LCM.
350'-----4900' Brine water
4900'-----12100' Cut brine and polymer

BOP Program: BOP's will be installed and tested daily. See Attached Exhibit.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 H.E. LEE Title AGENT Date 8-21-87

(This space for State Use)
Orig. Signed by Paul Kautz
PROVED BY Geologist TITLE _____ DATE AUG 24 1987
CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

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AUG 21 1987
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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.

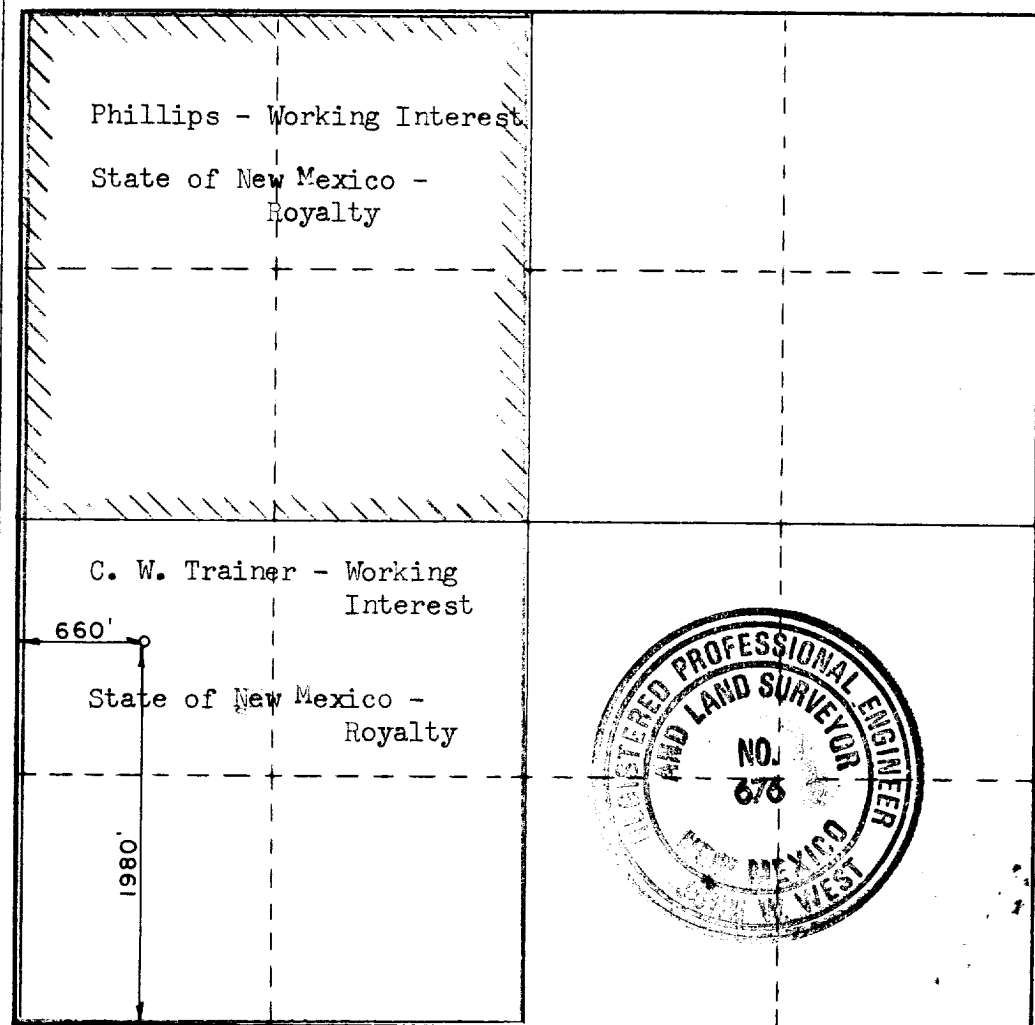
Operator C.W. Trainer		Lease Betty State		Well No. 1
Unit Letter L	Section 16	Township 17-S	Range 35-E	County Lea
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the West line				
Ground Level Elev. 3965.8	Producing Formation Atoka	Pool Wildcat	Dedicated Acreage: 320 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.) Communitization with Phillips being prepared

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
John V. West

Position
Agent

Company
C. W. Trainer

Date
8/21/87

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
August 20, 1987

Registered Professional Engineer
and/or Land Surveyor

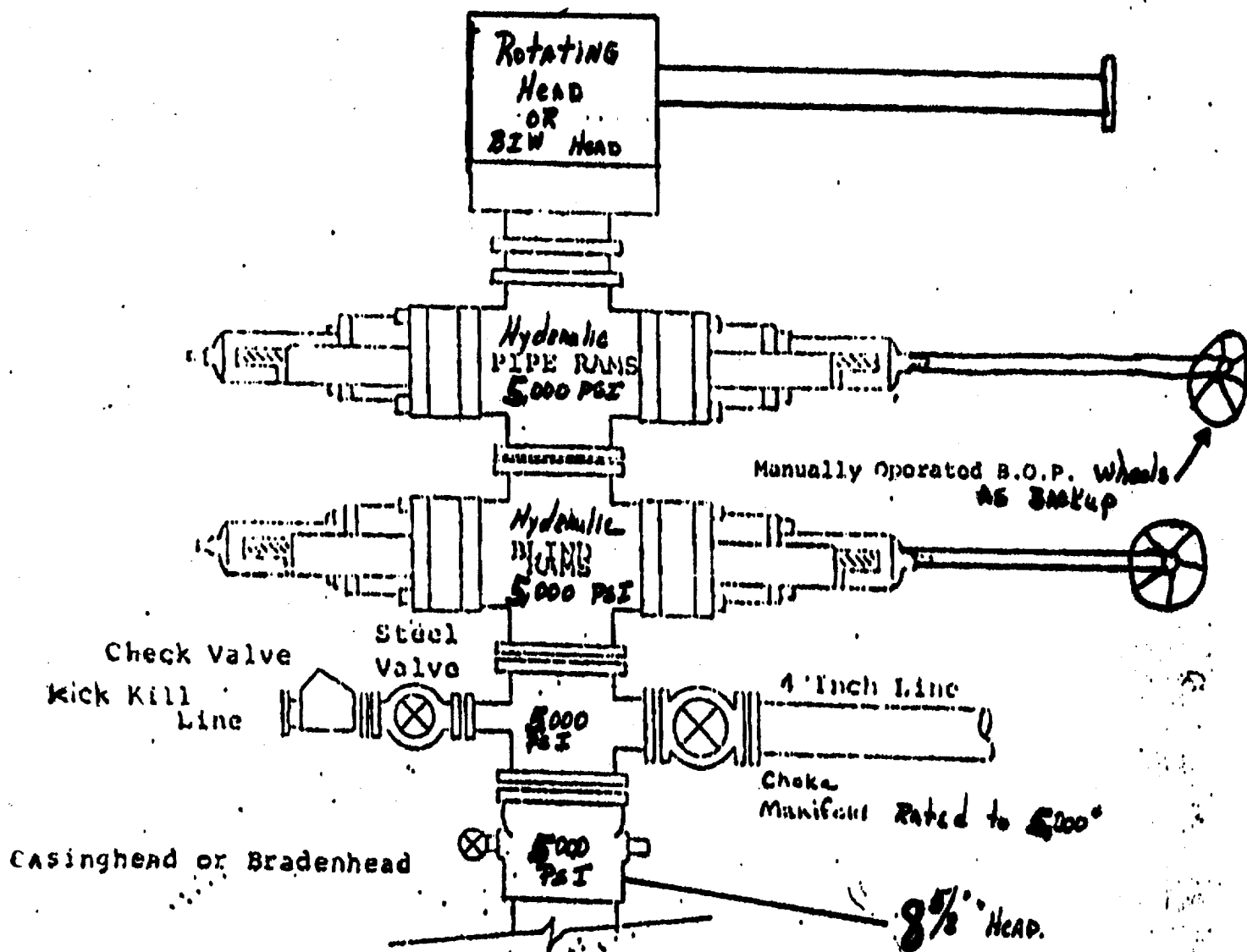
Certificate No. *John V. West*, 676
RONALD J. EIDSON, 3239

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EXHIBIT B

BDP DIAGRAM

RATED 5000[#]



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173