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NEW MEXICO OIL CONSERVATION COMMISSION

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.	
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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Shipp	
2. Name of Operator Pubco Petroleum Corporation		9. Well No. 4	
3. Address of Operator P. O. Box 869, Albuquerque, New Mexico 87103		10. Field and Pool, or Wildcat Humble City Strawn	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1074</u> FEET FROM THE <u>South</u> LINE AND <u>554</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>11</u> TWP. <u>17S</u> RGE. <u>37E</u> NMPM		12. County Lea	
19. Proposed Depth 11,900'		19A. Formation Strawn	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3748 GL	
21A. Kind & Status Plug, Bond Blanket		21B. Drilling Contractor To be furnished	
22. Approx. Date Work will start February 8, 1973		23.	

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#	400'	400	Surface
12-1/4	9-5/8"	36#	4800'	500	3000'
8-3/4	5-1/2 or 7"	15-5-20# or 26-32#	11,900'	500	10,500'

Propose to drill with rotary tools to total depth of 11,900' using the above hole and casing program. All significant shows will be tested. Will run Sidewall Neutron Porosity, Microlog and Dual Induction Laterolog. Will cement across all potentially productive zones.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 4-29-73

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 Charles W. Sanders Title Area Production Manager Date January 26, 1973
(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE JAN 29 1973
CONDITIONS OF APPROVAL, IF ANY:

**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.

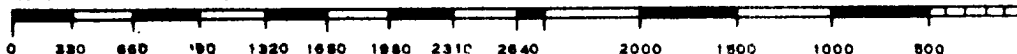
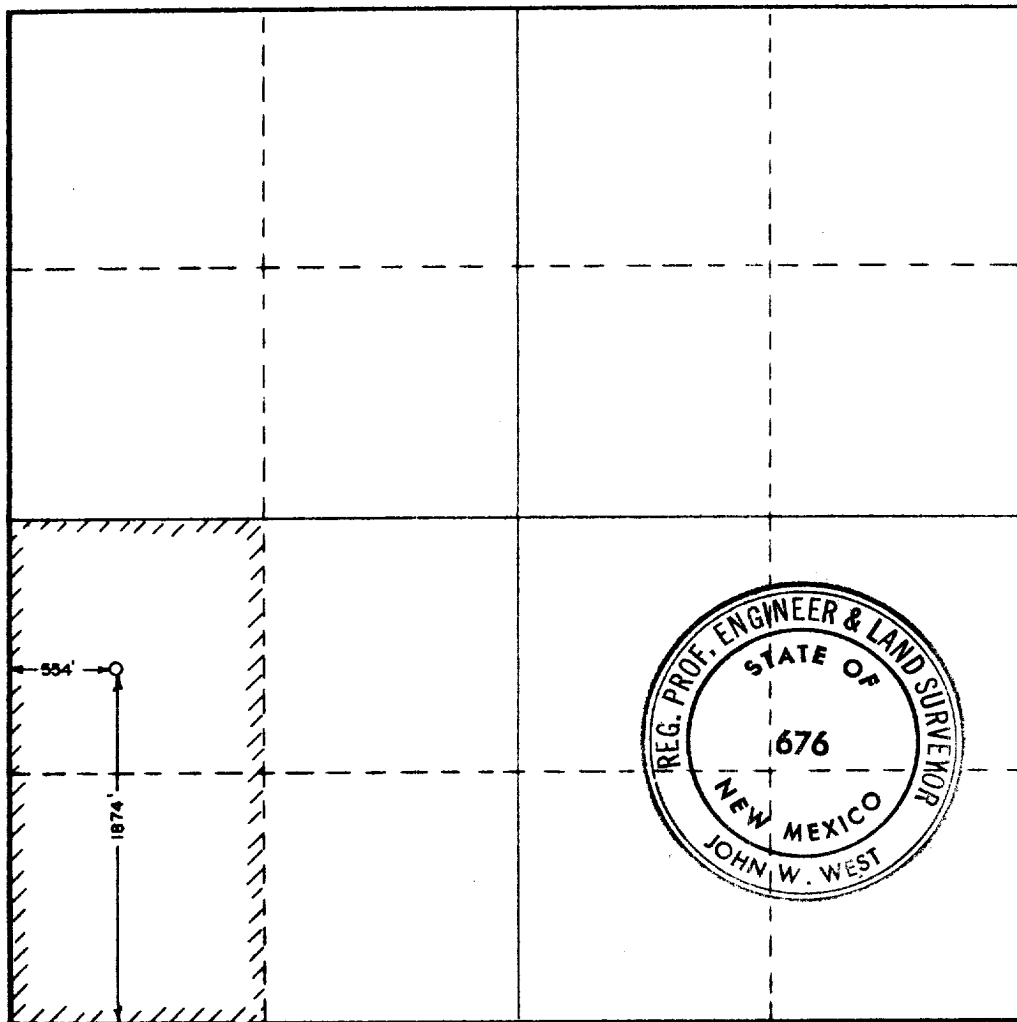
Operator PUBCO PETROLEUM CORP.			Lease SHIPP		Well No. 4
Unit Letter L	Section II	Township 17 SOUTH	Range 37 EAST	County LEA	
Actual Footage Location of Well: 1874 feet from the SOUTH line and 554 feet from the WEST line					
Ground Level Elev. 3748	Producing Formation STRAWN		Pool HUMBLE CITY STRAWN		Dedicated Acreage: W 1/4 SW 1/4 80 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.) _____

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	J. C. JOHNSON
Position	VICE PRESIDENT
Company	PUBCO PETROLEUM CORP.
Date	JANUARY 27, 1973
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	JANUARY 26, 1973
Registered Professional Engineer and/or Land Surveyor <i>John W West</i>	
Certificate No.	676

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