

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Oct 24 2 54 PM '63  
WELL RECORDED

Mail to District Office, Oil Conservation Commission, to which Form G-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies.

AND THE HOLE IS LOCATED AND CORRECTLY

PEVICO Inc. State of New Mexico "EZ" NCT-10  
(Company or Operator) (Location)

Well No. 5, in S1 1/4 of S1 1/4, of Sec. 2, T. 25-S, R. 37-E, NMPM.  
North Dakota 100% interest (Owner(s) of interest)  
McFarland Drilling Company (Associated)  
Pool, Texas County.

Well is 660 feet from South line and 300 feet from West line of Section. 2. In State Land the Oil and Gas Lease No. is 10-108-3

Drilling Commenced 6-22, 1963. Drilling was Completed 9-10, 1963.

Name of Drilling Contractor McFarland Drilling Company

Address 3612 West Hall, Midland, Texas

Elevation above sea level at Top of Tubing Head 3151 (DE). The information given is to be kept confidential until January, 1963.

See Attached Sheet

## OIL SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....  
No. 2, from.....to..... No. 5, from.....to.....  
No. 3, from.....to..... No. 6, from.....to.....

Drilled with Rotary Tools. ~~NO AIR OR WATER SHOT~~ tested. Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.  
No. 2, from.....to.....feet.  
No. 3, from.....to.....feet.  
No. 4, from.....to.....feet.

## CASING RECORDED

| SIZE    | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND REILLED FROM | PERFORATIONS       | PURPOSE      |
|---------|-----------------|-------------|--------|--------------|----------------------|--------------------|--------------|
| 11-3/4" | 42.0            | New         | 242    | Hollow       | None                 | None               | Surface      |
| 8-5/8"  | 24.0            | New         | 3459   | Hollow       | None                 | None               | Intermediate |
| 2-7/8"  | 6.4             | New         | 6230   | Hollow       | None                 | See Attached Sheet |              |
| 2-7/8"  | 6.4             | New         | 6228   | Hollow       | None                 | See Attached Sheet |              |

## MUDGING AND CEMENTING RECORD

| SIZE OF HOLE   | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|----------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 7-5/8"         | 11-3/4"        | 255       | 350                 | Halliburton |             |                    |
| 10-5/8" 8-5/8" | 9500           |           | 350                 | Halliburton |             |                    |
| 7-5/8" 2-7/8"  | 6240           | *         |                     | Halliburton |             |                    |
| 7-5/8" 2-7/8"  | 6238           | *         |                     | Halliburton |             |                    |

\*Cement both strings simultaneously with 850 sacks.

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

See Attached

Result of Production Stimulation See Attached

Depth Cleaned Out. 6240

If well known or other special tools are utilized, make a written note and attach report on separate sheet and attach hereto.

## WELL LOGGED

Reed tools were used from ..... feet to ..... feet. and reed ..... feet to ..... feet. Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

## PRODUCTION

Put to Producing ..... 27-7-6 at ..... 52, Standard.

OIL WELL: The production during the first 24 hours was ..... barrels, 100% of which was oil; ..... % was emulsion, ..... % water, and ..... % was sediment. A.P.I.

Gravity ..... 15.5.

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION DEPT (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

## Southeastern New Mexico

|                |              |
|----------------|--------------|
| T. Anhy.       | <u>2250</u>  |
| T. Salt        | <u>1100</u>  |
| B. Salt        |              |
| T. Yates       | <u>2423</u>  |
| T. 7 Rivers    |              |
| T. Queen       | <u>525</u>   |
| T. Grayburg    |              |
| T. Sen. Andrew | <u>27-20</u> |
| T. Glorietta   | <u>27-20</u> |
| T. Drinkard    | <u>5070</u>  |
| T. Tubbs       | <u>5080</u>  |
| T. Abo         |              |
| T. Penn        |              |
| T. Miss.       |              |

## Northwestern New Mexico

|                       |  |
|-----------------------|--|
| T. Ojo Alamo          |  |
| T. Kirtland-Fruitland |  |
| T. Farmington         |  |
| T. Pictured Cliffs    |  |
| T. Menefee            |  |
| T. Point Lookout      |  |
| T. Mancos             |  |
| T. Dakota             |  |
| T. Morrison           |  |
| T. Fern               |  |
| T.                    |  |
| T.                    |  |
| T.                    |  |
| T.                    |  |

## FORMATION RECORD

| From  | To    | Thickness<br>in Feet | Formation             | From | To | Thickness<br>in Feet | Formation |
|-------|-------|----------------------|-----------------------|------|----|----------------------|-----------|
| 0     | 1,120 | 250                  | Surface Rock & Redbed |      |    |                      |           |
| 250   | 1,300 | 160                  | Redbed                |      |    |                      |           |
| 1,300 | 1,560 | 260                  | Anhy & Salt           |      |    |                      |           |
| 1,560 | 1,710 | 150                  |                       |      |    |                      |           |
| 1,710 | 1,900 | 190                  | Redbed                |      |    |                      |           |
| 1,900 | 2,100 | 200                  | Redbed                |      |    |                      |           |
| 2,100 | 2,300 | 200                  | Redbed                |      |    |                      |           |
| 2,300 | 2,500 | 200                  | Redbed                |      |    |                      |           |
| 2,500 | 2,700 | 200                  | Redbed                |      |    |                      |           |
| 2,700 | 2,900 | 200                  | Redbed                |      |    |                      |           |
| 2,900 | 3,100 | 200                  | Redbed                |      |    |                      |           |
| 3,100 | 3,300 | 200                  | Redbed                |      |    |                      |           |
| 3,300 | 3,500 | 200                  | Redbed                |      |    |                      |           |
| 3,500 | 3,700 | 200                  | Redbed                |      |    |                      |           |
| 3,700 | 3,900 | 200                  | Redbed                |      |    |                      |           |
| 3,900 | 4,100 | 200                  | Redbed                |      |    |                      |           |
| 4,100 | 4,300 | 200                  | Redbed                |      |    |                      |           |
| 4,300 | 4,500 | 200                  | Redbed                |      |    |                      |           |
| 4,500 | 4,700 | 200                  | Redbed                |      |    |                      |           |
| 4,700 | 4,900 | 200                  | Redbed                |      |    |                      |           |
| 4,900 | 5,100 | 200                  | Redbed                |      |    |                      |           |
| 5,100 | 5,240 | 140                  | Mine                  |      |    |                      |           |
| 5,240 | 5,300 | 60                   | Mine                  |      |    |                      |           |
| 5,300 | TD    |                      |                       |      |    |                      |           |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

..... 24, 1963

Company or Company ..... D.J. Alexander Co. Address ..... 728 Hobbs, NM.  
Name ..... J. D. Alexander, CP Position or Title ..... Dist. Sup't