Form 9-331 (May 1963)

16.

## UNITED STATES DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)

GEOLOGICAL SURVEY

6709 GR

SUBMIT IN TRIPLICATE\*

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

## -029144

| SUNDRY           | <b>NOTICES</b>  | AND         | <b>REPORTS</b> | ON      | WELLS          |     |
|------------------|-----------------|-------------|----------------|---------|----------------|-----|
| use this form fo | or proposals to | drill or to | deepen or plug | hack to | a different re | gar |

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

| (Do not use this for:                   | Y NOICES AND REPORTS ON WELLS  a for proposals to drill or to deepen or plug back to a different reser  e "APPLICATION FOR PERMIT—" for such proposals.) | voir.   |
|---|--|---|
| 1.                                      |  | 7. UNIT AGREEMENT NAME                              |
| OIL GAS X                               | OTHER  | . ••  |
| 2. NAME OF OPERATOR                     |  | 8. FARM OR LEASE NAME                               |
| Pubco Petr                              | oleum Corporation  | Federal   |
| 3. ADDRESS OF OPERATOR                  |  | 9. WELL NO.   |
| 7. 0. Box 369                           | , Albuquerque, New Mexico 87103  | 16  |
|   | rt location clearly and in accordance with any State requirements.*  | 10. FIBLD AND POOL, OR WILDCAT                      |
| See also space 17 below.)<br>At surface |  | Basin Dakota  |
| 990' FWL & 33                           | 0' FSL, Sec. 9, T. 27 N., R. 8 W.  | 11. SEC., T., R., M., OB BLK. AND<br>SURVEY OR AREA |
| San Juan Cour                           |  | Unit H, 9-27%-6W                                    |
| 14. PERMIT NO.                          | 15. ELEVATIONS (Show whether DF, RT, GR, etc.)   | 12. COUNTY OR PARISH 13. STATE                      |
|   | 6709 CR 6721 KB  | San Juan N.M.                                       |

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

6721 EB

| NOTICE OF INTENTION TO: |                      | SUBSEQUENT REPORT OF: |  |   |  |  |
|-------------------------|----------------------|-----------------------|--|---|--|--|
| <u></u>                 |                      |                       |  |   |  |  |
| TEST WATER SHUT-OFF     | PULL OR ALTER CASING |                       | WATER SHUT-OFF   | REPAIRING WELL                                      |  |  |
| FRACTURE TREAT          | MULTIPLE COMPLETE    |                       | FRACTURE TREATMENT                                       | ALTERING CASING                                     |  |  |
| SHOOT OR ACIDIZE        | ABANDON*             |                       | SHOOTING OR ACIDIZING                                    | ABANDON MENT*                                       |  |  |
| REPAIR WELL             | CHANGE PLANS         |                       | (Other)  |   |  |  |
| (Other)                 |                      |                       | (Note: Report results of many Completion or Recompletion | altiple completion on Well<br>Report and Log form.) |  |  |

- 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*
- Drilled stage collar at 5590' KB and cleaned out to 7430' PBTD. Tested 7/25/67 5-1/2" O.D., 15.50/ft. casing to 4000 psi, held OK. Ran correlation log.
- Parf. 7342-52' & 7304-34' w/2 jpf. Breakdom w/3000 psi. Frac with 30,000 7/26/67 2al. 5% MaCl water w/2-1/2#/1000 gal. J-100 and 20,000# 20/40 sand. Avg. rate 64 BPM @ 2400 psi. ISI 1600 psi. Used 4400 Hyd. H.P.

Set B.P. at 7280' and parf. 7212-40 w/2 jpf. Breakdown w/3000 psi. Prac with 40,000 gal. 5% SaCl water w/2-1/29/1000 gal. J-100 and 30,0009 20/40 ad. Avg. rate 67 BPH @ 2800 psi. ISI 1500 psi. Used 4500 Syd. H.P.

Set S.P. @ 5400' and perf. Point Lockout at 5266-70', 5249-52', 5204-08'. 5194-97' and 5172-73' w/l jpf and 5157-69' w/2 jpf. Brankdown parts. w/3000 psi. Frac w/50,000 gal. fresh water w/2-1/2#/1000 gal. J-100 and 50,000# 20/46 sd. Avg. rate 73 3PM @ 2900 psi. ISI 100 psi. Bead 5000 Hyd. H.P.

Drilled bridge plugs and cleaned out to 7430' PBTD. Set Baker Model "D" 7/27/67 macker of 7140' KB. Wan 227 its. 2-3/3 0.D., 4.78/ft., N-10, Seal Lock tbg. landed at 7140' KB.

| 18. I hereby certify that the foregoing is true and correct SIGNED                        | TITLE _    | Petroleum        | Engi   | neer profil | PAGE             | August   | 3, 1967 |
|---|------------|------------------|--------|-------------|------------------|----------|---------|
| (This space for Federal or State office use)  APPROVED BY CONDITIONS OF APPROVAL, IF ANY: | TITLE _    |                  | {      | AUG 4       | 196 <sup>7</sup> |          | _       |
| *Se   | e Instruct | tions on Reverse | s Side | OIL CON     | 3 /              | <b>/</b> |         |