

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-045-27423

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-5386, B-11370, E-3150

7. Lease Name or Unit Agreement Name

PUBCO STATE COM

8. Well No.

4

9. Pool name or Wildcat

Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION INFORMATION

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESER ☐

OTHER ☐

2. Name of Operator

GREAT WESTERN DRILLING CO.

3. Address of Operator

2550 La Plata Hwy, Farmington, NM 87401

4. Well Location

Unit Letter L : 1550 Feet From The South Line and 920 Feet From The West Line

Section 36

Township 31N

Range 11W

NMPM

SAN JUAN

County

10. Date Spudded

11-1-89

11. Date T.D. Reached

11-5-89

12. Date Compl. (Ready to Prod.)

3-25-90

13. Elevations (DF & RKB, RT, GR, etc.)

5901' GR

14. Elev. Casinghead

Same

15. Total Depth

2470'

16. Plug Back T.D.

2469'

17. If Multiple Compl. How Many Zones?

18. Intervls Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

2301-2458

Basin Fruitland Coal

20. Was Directional Survey Made

Every 500'

21. Type Electric and Other Logs Run

Gamma Ray Neutron, Compensated Density w/Caliper

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5	258'	14-3/4"	250 sx Class "B"	Circulated
7"	23 + 26	2271'	8-3/4"	572 sx 65-35 pozmix	
				118 sx class "B" neat	Circulated

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2"	2159	2469	50 sx	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2434	None

26. Perforation record (interval, size, and number)

2301-09, 2360-73, 2377-87, 2442-58

2 SPF

.40 ID total 94 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2301-2458	390,000 gals fresh slick water
	80,000# 100 mesh sand

28.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut in)	
						SI WO pipeline	
Date of Test	Hours Tested	Casing Size	Prodn For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-5-90	3	3/4"		0	1166 mcf	0	
Flow Tubing Size	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Conn.)	
99	252		0	1166 mcf	0	6.5 (assumed)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

B. W. Hampton

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

D. E. Baxter

Printed Name

D. E. Baxter

Title Superintendent

Date 5-23-90

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anyh	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Picured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Ozile
T. Gloria	T. McKee	Base Greenhorn	T. Granite
T. Padlock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todillo	T.
T. Dinikard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

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

Include data on rate of water inflow and elevation to which water rose in hole.

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness	in Feet	Lithology
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