

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-59

OIL CONSERVATION DIVISION

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

WELL API NO.
30-045-27248

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.
A-1

9. Pool name or Wildcat
Blanco Mesa Verde

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name PUBCO STATE COM
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	8. Well No. A-1
2. Name of Operator GREAT WESTERN DRILLING CO.	9. Pool name or Wildcat Blanco Mesa Verde
3. Address of Operator 8800 S. Santa Fe Hwy. Farmington, NM 87401	

4. Well Location
Unit Letter I : 935 Feet From The East Line and 1690 Feet From The South Line
Section 36 Township 31N Range 11W NMPM San Juan County

10. Date Spurred 8-1-89	11. Date T.D. Reached 8-8-89	12. Date Compl. (Ready to Prod.) 12-12-89	13. Elevations (DF& RKB, RT, GR, etc.) 6061 GL	14. Elev. Casinghead 6061
15. Total Depth 5260	16. Plug Back T.D. 5220	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools	Cable Tools None

5260	5225	20. Was Directional Survey Made
19. Producing Interval(s), of this completion - Top, Bottom, Name 4280-5188 Mesa Verde		5225 $\frac{1}{2}^{\circ}$ 0 to TD
21. Type Electric and Other Logs Run Density, Neutron Log, Temperature Log		22. Was Well Cored No

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#	259	14-3/4	277 cu. ft. 2% CaCl	
7"	20# & 23#	2897	8-3/4	184 cu. ft. class "B" w/43# B-46 glass bubbles 2% CaCl	followed w/100
				sx reg. class "B" 2% CaCl +50 sx reg.	
				in top cmt circ 325 sx class B 1% CaCl	

24.	LINER RECORD
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SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2 10.5	2793	5258	383 cu. ft.		2-3/8	5127	none

25.	TUBING RECORD
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SIZE	DEPTH SET	PACKER SET
2-3/8	5127	none

26. Perforation record (interval, size, and number) 4280-4308, 4326-48, 4342-56, 4362-64, 4386-94, 4402-16, 4420-46, 4452-84, 4494-4504, 4522-28, 4584-86, 4588-92, 4550-52, 4558-62, 4566-70, 4580-90 4596-608, 4700-04, 4714-26, 4736-44, 4760-70	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>4280-4608</td> <td>87,000# 20/40, 120,000 slick</td> </tr> <tr> <td>4700-5034</td> <td>122,000 20/40, 132,000 slick</td> </tr> <tr> <td>5176-5188</td> <td>17,000# 20/40, 23,000# slick</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4280-4608	87,000# 20/40, 120,000 slick	4700-5034	122,000 20/40, 132,000 slick	5176-5188	17,000# 20/40, 23,000# slick
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5176-5188	17,000# 20/40, 23,000# slick								

234962-121-4974-88, 4774-78, 5000-227		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date First Production						SI W.O. pipeline	
Date of Test	Hours Tested	Choke Size	Profile For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-6-89	24	adjustable		2	8,236,880	load water	4118.44 to 1
Flow Tubing Pressure	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
435	735		2	8,236,880	load water	52	

29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>)	Test Witnessed By
<u>vented</u>	
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 Supt. Date 1-4-90

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. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 1280	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 1346-2300	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 2630	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 4280	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 4488	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 4890	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Grznite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	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.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology