

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87503

WELL API NO.
30-015-32637

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Big Walt 2 State

8. Well No.
5

9. Pool name or Wildcat
Indian Basin; Upper Penn, Associated

4. Well Location

Unit Letter E : 2520 Feet From The North Line and 990 Feet From The West Line

Section 2 Township 22S Range 24E NMPM Eddy County

10. Date Spudded 05/26/2003 11. Date T.D. Reached 06/22/2003 12. Date Compl. (Ready to Prod.) 08/13/2003 13. Elevations (DF & RKB, RT, GR, etc.) 3915 14. Elev. Casinghead

15. Total Depth 8280 16. Plug Back T.D. 8191 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐

19. Producing Interval(s), of this completion - Top, Bottom, Name
7913 - 8003 (OA)

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
PEX, HRLA, MCFL, NGT, DSI, FMI, RFT

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
9-5/8	40 & 36	1554	14-3/4	1380 sxs	Circ to pit
7	23 & 26	8280	8-3/4	1380 sxs	TOC @ 1100'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	7820	

26. Perforation record (interval, size, and number)
7913 - 8003 (OA)

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

DEPTH INTERVAL 7913-8003 (OA) AMOUNT AND KIND MATERIAL USED 33,000 gals 20% HCL

28. PRODUCTION

Date First Production <u>08/13/2003</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping</u>					Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>08/17/2003</u>	Hours Tested <u>24</u>	Choke Size	Prod'n For Test Period	Oil - BbL. <u>503</u>	Gas - MCF <u>1222</u>	Water - BbL. <u>3115</u>	Gas - Oil Ratio <u>2429:1</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. <u>503</u>	Gas - MCF <u>1222</u>	Water - BbL. <u>3115</u>	Oil Gravity - API - (Corr.) <u>40</u>	

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

Test Witnessed By
Roger King

30. List Attachments
C-104, Deviation Report, Logs

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

Sarah Jordan

Printed Name

Sarah Jordan

Title

Production Analyst

Date

08/18/2003

$\frac{1}{2}$

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 specific 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

T. Anhy _____	T. Canyon _____ 7906.0
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 588.0	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____ 1830.0
T. Drinkard _____	T. Bone Springs _____ 2618.0
T. Abo _____	T. _____
T. Wolfcamp _____ 7340.0	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permain _____	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

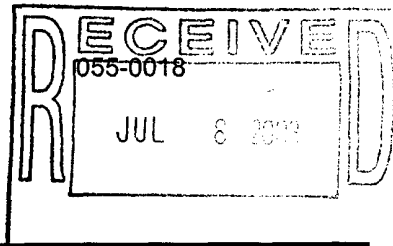
No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
1650.0	2510.0		SDS & DOLO
2510.0	7640.0		DOLO, LMS, SHALES
7640.0	7940.0		SHALE
7940.0	8280.0		DOLO

OPERATOR: NEARBURG PRODUCING CO.
WELL/LEASE: BIG WALT STATE 2 #5
COUNTY: EDDY



STATE OF NEW MEXICO
DEVIATION REPORT

105	0.50	5,356	0.80
267	0.50	5,421	0.60
449	1.00	5,452	0.70
781	0.75	5,511	1.00
967	1.25	5,612	1.25
1,157	1.25	5,706	1.50
1,346	2.00	5,802	2.00
1,534	1.50	5,863	1.75
1,771	1.00	5,926	0.50
2,117	1.50	6,023	1.75
2,431	1.00	6,086	2.00
2,930	3.50	6,146	1.75
3,061	4.00	6,176	1.50
3,254	4.25	6,209	1.00
3,343	4.75	6,241	1.25
3,370	4.75	6,301	1.25
3,401	4.50	6,332	1.50
3,431	4.50	6,363	2.00
3,485	4.00	6,397	1.75
3,525	4.00	6,487	1.50
3,562	3.90	6,569	1.50
3,594	3.50	6,615	1.50
3,625	3.30	6,677	1.50
3,845	2.00	6,738	1.50
3,940	2.20	6,801	0.75
4,004	2.00	6,863	0.75
4,140	2.30	6,990	1.75
4,162	2.20	7,053	1.50
4,225	1.90	7,177	2.00
4,319	1.60	7,302	1.50
4,413	1.90	7,427	1.00
4,429	2.00	7,492	0.75
4,476	1.90	7,896	0.50
4,539	1.10	8,241	0.50
4,602	1.10		
4,665	1.40		
4,757	1.80		
4,790	1.80		
4,854	1.80		
4,916	1.60		
4,979	1.70		
5,042	1.80		
5,105	1.80		
5,168	0.80		
5,231	1.20		
5,293	1.20		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 3rd day of July, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

