

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-3375

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
State "36"

3. Name of Operator
Bobby F. Abnerthy

4. Address of Operator
c/o Oil Reports & Gas Services, Inc. Box 763, Hobbs, NM 88240

6. Location of Well

9. Well No.
1

10. Field and Pool, or Wildcat
Townsend Wolfcamp

11. LETTER **K** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM **West** LINE OF SEC. **36** TWP. **15S** RGE. **34E** NMPM

12. County
Lea

13. Date Spudded 2/16/82	15. Date T.D. Reached 3/18/82	17. Date Compl. (Ready to Prod.) 4/2/82	16. Elevations (DF, RKB, RT, GR, etc.) 4054 DF	19. Elev. Casinghead.
20. Total Depth 11,210	21. Plug Back T.D. 11,156	22. If Multiple Compl., How Many	23. Intervals Drilled By 0-TD	24. Rotary Tools 0-TD

4. Producing Interval(s), of this completion — Top, Bottom, Name
10,956 - 11,109 Wolfcamp

25. Was Directional Survey Made
No

5. Type Electric and Other Logs Run
Dual Induction, Neutron, Density

27. 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
13 3/8	48#	350	17 1/2	350	None
8 5/8	24# & 32#	4590	11	1800	None
5 1/2	17#	11,207	7 7/8	735	None

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10,856	10852

31. Perforation Record (Interval, size and number)
10,956-958, 10967-968, 10,993-994, 11,048, 11052-053, 11,079-080, 11,101-109

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10-956-11,109	5,000 gal mud acid

33. PRODUCTION

Date First Production 4/2/82	Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing	Well Status (Prod. or Shut-in) Shut-in
Date of Test 4/5/82	Hours Tested 24	Choke Size 20/64
Flow Tubing Press. 500#	Casing Pressure 0	Calculated 24-Hour Rate 0
Oil — Bbl. 104	Gas — MCF 729	Water — Bbl. 28
Oil Gravity — API (Corr.) 42.8	Gas — Oil Ratio 7010	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold

Test Witnessed By
Jack Moody

35. List of Attachments **log**
1 copy electric, & Deviation survey

36. 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.

SIGNED *Donna Hobbs* TITLE Agent DATE 4/28/82

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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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 <u>1780</u>	T. Canyon <u>10,814</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1890</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>2860</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2940</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3765</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4500</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6070</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7262</u>	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8022</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9550</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>10,312</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>10,956</u> to <u>11,109</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from <u>None Logged</u> to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1780	1780	Surface Sand & Red Bed				
1780	1890	110	Anhydrite				
1890	2940	1050	Anhydrite & Salt				
2940	4500	1560	Anhydrite, Shale & Lime				
4500	11210	6710	Lime, Dolomite & Shale				

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APR 20 1982

HOBBY OFFICE