

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.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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. Unit Agreement Name

8. Farm or Lease Name
Libbie James

9. Well No.
1

10. Field and Pool, or Wildcat
Tatum-Wolfcamp Pool

2. Name of Operator
Great Western Drilling Company

3. Address of Operator
P.O. Box 1659, Midland, TX 79702

4. Location of Well
UNIT LETTER P LOCATED 510 FEET FROM THE South LINE AND 560 FEET FROM
THE East LINE OF SEC. 31 TWP. 12-S RGE. 36-E NMPM

12. County
Lea

15. Date Spudded 2-13-84	16. Date T.D. Reached 3-24-84	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 4,005.6' GR, 4,023.6' KBM	19. Elev. Casinghead 4,004.6'
20. Total Depth 10,500	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-10,500'	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
Dual Guard Forxo, Comp. Density Dual Sp. Neutron & Computer Analyzed Log

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	457.83 KBM	17 1/2"	475 Sxs. C	None
8-5/8"	24 & 32	4,599.01' KBM	12 1/4"	3,650 Sxs. C	None

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in)
Plugged & Abandoned

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) _____ Test Witnessed By _____

35. List of Attachments
DST No. 1 & Set of Logs

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 M. H. W. Ford TITLE Asst. to Gen. Supt. DATE 4-5-84

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 damaged well. It shall be accompanied by one copy of all electrical and radioactivity 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 10 through 34 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 <u>2,130</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3,003</u>	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 <u>4,410</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5,770</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7,325</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8,085</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9,500</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>10,104</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>10,433</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	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</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-	2,130	2,130	Red beds				
2,130	3,003	873	Anhydrite & Salt				
3,003	3,140	137	Sandstone				
3,140	4,410	1,270	Anhy. - Salt - Siltstone				
4,410	5,770	1,360	Dolomite				
5,770	5,890	120	Sandstone				
5,890	8,085	2,195	Dolomite				
8,085	9,500	1,415	Dolomite - Tr. Anhy.				
9,500	10,114	614	Limestone - Dolomite - Tr.	Chert			
10,114	10,500	386	Limestone				

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APR 6 1984

O.C.D.
HOBBS OFFICE