

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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.	

1. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
Name of Operator	

7. Unit Agreement Name
8. Farm or Lease Name

Hilburn

9. Well No.

2

Address of Operator	
P.O. Box 2009, Amarillo, Texas 79189	
Location of Well	

10. Field and Pool, or Wildcat

Shoebar Wolfcamp North

UNIT LETTER	LOCATED	FEET FROM THE	LINE AND	FEET FROM
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C

1190

north

1980

LINE OF SEC.	TWP.	RGE.	NMPM
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west

13

16S

35E

NMPM

12. County

Lea

11. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
8-15-85	9-16-85	10-2-85	3967' GR	3969'
20. Total Depth		21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
11,500'		11,403'	NA	Rotary Tools ☒ Cable Tools ☐

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
10,448-10,486' Wolfcamp 3 Brothers Bank	No

26. Type Electric and Other Logs Run	27. Was Well Cored
GR-CNL-LDT; GR-CCL-CBL-VDL	No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	32/24#	4146'	12 1/4"	2380 Pacesetter/"C"	--
5 1/2"	17#	11,500'	7 7/8"	760 Pacesetter/"H"	--
13 3/8"	61/54.5#	405'	17 1/2"	425 "C"	--

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10,292'	10,292'

TUBING RECORD

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,448'-50	1 JSPF	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,454'-74	(27 holes, 0.34")	10,448-10,486	7500 gals 15% NE FE
10,484'-486'			+ 4000 gals CO2

PRODUCTION

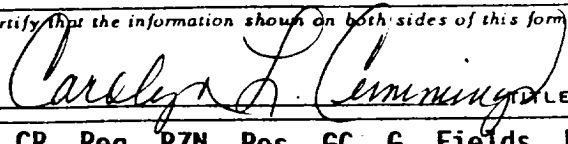
33. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10-2-85		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-4-85	24	2"		264	528	13	2000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
50			264	528	13	38.5°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold - vented during test only	Jim Wootten

35. List of Attachments

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



Regulatory Clerk

DATE

10/8/85

XC: WF, CR, Reg, RZN, Res, GC, G. Fields, D&M, MC&P, Acctg, Midland, Partners

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 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 _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11,306'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka <u>11,404'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3137'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3990'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4766'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6302'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. <u>3 Brothers - 10,310'</u>
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. <u>WC-Bank - 10,425'</u>
T. Tubb <u>7514'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8216'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9591'</u>	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 <u>10,448</u> to <u>10,486</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 _____ 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
9000	9310	310	50% Dolo, 50% lmst				
9310	9400	90	90% dolo, 10% lmst				
9400	9610	210	60% dolo, 20% lmst, 20% shale				
9610	10030	420	100% lmst				
10030	10790	760	80% lmst, 10% sh, 10% chrt				
10790	11420	630	50% sh, 50% lmst				
11420	11500	80	60% sd, 20% lmst, 20% sh				

RECEIVED
OCT - 9 1985
O.C.D.
HOBBBS OFFICE