

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

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

Form C-105
Revised 1-1-89

WELL API NO. 30-025-30854
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 _____		7. Lease Name or Unit Agreement Name Carter	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		8. Well No. 1	
2. Name of Operator Petroleum Technical Services Company		9. Pool name or Wildcat Wildcat	
3. Address of Operator 3000 North Garfield Street, Suite 210, Midland, Texas 79705			
4. Well Location Unit Letter I : 660 Feet From The East Line and 1,980 Feet From The South Line Section 30 Township 19-S Range 39-E NMPM Lea County			
10. Date Spudded 04-09-90	11. Date T.D. Reached 04-30-90	12. Date Compl. (Ready to Prod.) 05-19-90	13. Elevations (DF& RKB, RT, GR, etc.) 3,592' ground level
14. Elev. Casinghead 3,592'			
15. Total Depth 7,900'	16. Plug Back T.D. 7,590' PB	17. If Multiple Compl. How Many Zones? Single	18. Intervals Drilled By Rotary Tools 0' - 7,900'
19. Producing Interval(s), of this completion - Top, Bottom, Name 7,456' - 7,562' <i>also</i>			20. Was Directional Survey Made No.
21. Type Electric and Other Logs Run GR/D/N, GR/DLL, MSFL, GR/Collar log			22. Was Well Cored No.

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#/Ft.	1,740'	12-1/4"	850 sxs. - Circ.	-0-
4-1/2"	10.5#/ft. &	7,900'	7-7/8"	725 sxs. Top of Cmt.	-0-
	11.6#/ft.			5,030'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	Anchor PACKER SET
					2-3/8"	7,551'	7,514'

26. Perforation record (interval, size, and number) 7,625' - 7,647' - 9 holes, Abd. CIBP 7,610' + 20' cement, 7,456' - 7,562' - 35 holes.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7,625' - 7,647'	500 gals. 7-1/2% acid
	7,456' - 7,562'	7,500 gals. 7-1/2% acid

28. PRODUCTION							
Date First Production 05-09-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 1-1/2" x 2" x 18'				Well Status (Prod. or Shut-in) Producing	
Date of Test 06-15-90	Hours Tested 24	Choke Size -----	Prod'n For Test Period	Oil - Bbl. 28	Gas - MCF 75	Water - Bbl. 3	Gas - Oil Ratio 2,679 ft. ³ /bbl.
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 28	Gas - MCF 75	Water - Bbl. 3	Oil Gravity - API - (Corr.) 36.7	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vent thru test meter	Test Witnessed By Wedith Bishop, Jr.
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30. List Attachments C-103, C-104, GR/BHC-D/N Log
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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 Don C. Bennett Printed Name Don C. Bennett Title Owner/Operator Date 06-19-90

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	1,720'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1,830'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2,870'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2,910'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3,144'	T. Devonian	T. Menefee	T. Madison
T. Queen	3,739'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	-----	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4,444'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	5,702'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	-----	T. Ellenburger	T. Dakota	T. _____
T. Blinebry	-----	T. Gr. Wash	T. Morrison	T. _____
T. Tubb	6,638'	T. Delaware Sand	T. Todilto	T. _____
T. Drinkard	7,012'	T. Bone Springs	T. Entrada	T. _____
T. Abo	7,420'	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 3,012' to 3,142' - 7 rivers S.S. No. 3, from 7,012' to 7,170' - Drinkard
 No. 2, from 4,444' to 4,800' - San Andres No. 4, from 7,420' to 7,900' - Abo

IMPORTANT WATER SANDS - None

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
0'	1720'	1,720'	Surface Rock, red beds, sand, shales, anhydrite				
1720'	2870'	1,160'	Anhydrite & salt				
2870'	2910'	40'	Anhydrite				
2910'	3144'	234'	Sand, Shale, & Dolomite				
3144'	3739'	595'	Sand, Shale, Dolomite, & Anhydrite				
3739'	4444'	705'	Anhydrite, Dolomite, Shale & Gyp				
4444'	5702'	1,258'	Dolomite, Lime, Chert				
5702'	6638'	936'	Dolomite, Shale				
6638'	7012'	374'	Dolomite, Silt, Shale				
7012'	7420'	405'	Dolomite, Shale, Lime				
7420'	7900'	380'	Dolomite, Lime				
	T.D.						

RECEIVED

JUN 21 1990

HOBBS OFFICE