

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. 30-025-32824
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 S. Carter (S/A) Unit
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIRT RISER ☐ OTHER _____	
2. Name of Operator GREAT WESTERN DRILLING COMPANY	8. Well No. 104
3. Address of Operator P.O. BOX 1659, MIDLAND, TEXAS 79702	9. Pool name or Wildcat South Carter (San Andres)
4. Well Location Unit Letter <u>N</u> : <u>550</u> Feet From The <u>South</u> Line and <u>1625</u> Feet From The <u>West</u> Line Section <u>5</u> Township <u>18S</u> Range <u>39E</u> NMPM Lea County	

10. Date Spudded 3/21/95	11. Date T.D. Reached 4/10/95	12. Date Compl. (Ready to Prod.) 6/6/95	13. Elevations (DF& RKB, RT, GR, etc.) 3645 GR	14. Elev. Casinghead
15. Total Depth 5446	16. Plug Back T.D. 5405 td 5320 c15p	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 5,130' - 5,381' San Andres				20. Was Directional Survey Made yes
21. Type Electric and Other Logs Run Gamma Ray, Comp. Nuetrol, Dual Laterlog				22. Was Well Cored yes

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	J-55 24#	500 KB	12 1/2"	200 sx	
5 1/2	J-55 15.5#	5446.78'	7 7/8"	450 sx 1st stage/	
				1000 sx 2nd stage	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2 3/8"	5,100'	5050'

26. Perforation record (interval, size, and number) 5154-58, 5160-67, 5177-88, 5192-96, 5198-208, 5213-23 (45 holes) 5231-34, 5237-44, 5246-48, 5267-70, 5272-82, 5291-93 (34 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5231-5298 1500 gals 15% NEFE Acid 5154-5223 1500 gals 15% NEFE & 90 1.150 RCNB
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28. PRODUCTION							
Date First Production 6-13-95		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Emsco D-114				Well Status (Prod. or Shut-in) Producing	
Date of Test 9-13-95	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 6	Gas - MCF 0	Water - Bbl. 38	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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30. List Attachments

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 Gina Howard Printed Name Gina Howard Title Prod. Tech. Date 10-2-95

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

T. Anhy 2062
T. Salt 2172
B. Salt
T. Yates 3307
T. 7 Rivers 3490
T. Queen 3785
T. Grayburg 4308
T. San Andres 4890
T. Glorieta
T. Paddock
T. Blinebry
T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn
T. Cisco (Bough C)

T. Canyon
T. Strawn
T. Atoka
T. Miss
T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Delaware Sand
T. Bone Springs
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn "A"

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzite
T. Granite
T.
T.
T.
T.
T.
T.
T.
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	From	To	Thickness in Feet	Lithology
Surface	2062		Sands & Shales				
2062	3307		Anhydrite & Salt				
3307	3490		Sands & Shales				
3490	3785		Dolomites & Anhydrites				
3785	4308		Sands, Shales & Anhydrites				
4308	TD		Dolomite & Anhydrites				

