

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
E. y, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

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

WELL API NO. 30-025-03357 33576	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil / Gas Lea VO-4798	
7. Lease Name or Unit Agreement Name SV 17 STATE COM	
8. Well No. 1	
9. Pool Name or Wildcat REEVES WEST QUEEN	
10. Date Spudded 11/1/96	
11. Date T.D. Reached 11/7/96	
12. Date Compl. (Ready to Prod.) 3/20/97	
13. Elevations (DF & RKB, RT, GR, etc.) 3946' GR	
14. Elev. Csghead 3946'	
15. Total Depth 4700'	
16. Plug Back T.D. 3520'	
17. If Mult. Compl. How Many Zones? -	
18. Intervals Drilled By 0-4700'	
19. Producing Intervals(s), of this completion - Top, Bottom, Name 3408'-3508' (QUEEN)	
20. Was Directional Survey Made YES	
21. Type Electric and Other Logs Run GR/CNL, GR/CL, GR/MCFL, GR/ BHC	
22. Was Well Cored NO	
23. CASING RECORD (Report all Strings set in well)	
24. LINER RECORD	
25. TUBING RECORD	
26. Perforation record (interval, size, and number) 4400'-4415' (4 JSPF, 15', 60 HOLES); SET CIBP @ 4350', 35' CMT ON TOP 3408'-3409', 3423'-3425', 3448'-3449', 3464'-3466', 3470'-3474', 3480'-3482', 3498'-3508', 3540'-3542', 3584'-3600', 3614'-3632', 3640'-3642', 3730'-3742', 4054'-4066' (2 JSPF, 84' 168 HOLES); SET CIBP @ 3530, 10' SAND ON TOP PBDT @ 3520'	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4400'-4415' A: 2000 G 20% NEFE; F: 26900 G 30# GEL & 75480# 20/40 BRADY SAND 3408'-4066' A: 5000 G 15%; 3584-4066: 5000 G 15%	
28. PRODUCTION 3408'-3508' Frac w/ 69000 G 50 Q 40 Gel, 196000* 16/30 Date First Production SHUT-IN Production Method (Flowing, gas lift, pumping - size and type pump) Baby Sand and 40,000* H/BV curable resin coated sand. 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.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By LOCKLAR	
30. List Attachment DEVIATION SURVEY	
31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief. SIGNATURE <u>Monte C. Duncan</u> TITLE <u>Engr Asst</u> DATE <u>7/21/97</u> TYPE OR PRINT NAME <u>Monte C. Duncan</u> Telephone No. <u>397-0418</u>	

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 verticle depths shall 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	1757'	T. Canyon
T. Salt	1908'	T. Strawn
B. Salt	3032'	T. Atoka
T. Yates	3218'	T. Miss
T. 7 Rivers	3634'	T. Devonian
T. Queen	4368'	T. Silurian
T. Grayburg		T. Montoya
T. San Andres		T. Simpson
T. Glorieta		T. McKee
T. Paddock		T. Ellenburger
T. Blinebry		T. Gr. Wash
T. Tubb		T. Delaware Sand
T. Drinkard		T. Bone Springs
T. Abo		T.
T. Wolfcamp		T.
T. Penn		T.
T. Cisco (Bough C)		T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn "B"
T. Kirtland-Fruitland	T. Penn "C"
T. Pictured Cliffs	T. Penn "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzie
T. Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the 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	3200'	3200'	SALT, ANHYDRITE				
3200'	3400'	200'	ANHYDRITE, SHALE, SALT				
3400'	4600'	1200'	ANHYDRITE, DOLOMITE				
4600'	4700'	100'	ANHYDRITE, DOLO, SAND				
		4700'	TOTAL DEPTH				
		3520'	PBTD				