

E OF NEW MEXICO
MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2033
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-28943

COPIES RECEIVED	
DISTRIBUTION	
DATE	
S.O.S.	
AND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State ☐ Fee ☒
3. State Oil & Gas Lease No.

TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐TYPE OF COMPLETION
NEW ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ OTHER ☐

Name of Operator

SHELL WESTERN E&P INC.

Address of Operator

P.O. BOX 991, HOUSTON, TEXAS 77001

Location of Well

NE LETTER M LOCATED 1185 FEET FROM THE SOUTH LINE AND 300 FEET FROM

WEST LINE OF SEC. 32 TWP. 18-S RGE. 38-E NMPM

1. Date Spudded 3-18-85 15. Date T.D. Reached 3-26-85 17. Date Compl. (Ready to Prod.) 4-17-85 16. Elevations (DF, RKB, RT, GR, etc.) 3630.3' GL 19. Elev. Casinghead

2. Total Depth 4383' 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools X

24. Producing Interval(s), at this completion - Top, Bottom, Name 4077' - 4079' (SAN ANDRES) 25. Was Directional Survey Made NO

26. Type Electric and Other Logs Run BHCS/GR, DLL/MSFL/GR, SNP/GR, RFT, CBL/VDL/CCL/GR 27. Was Well Cored NO

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	CONDUCTOR	40'	17-1/2"		-----
9-5/8"	36#	1534'	12-1/4"	375 SX LITE + 250 SX HE II	-----
7"	20#	4383'	8-3/4"	500 SX LITE + 320 SX HE II	-----

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4000'	-----

31. Perforation Record (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4077' - 4079'	ACIDIZED W/900 GALS 15% NEA

33. PRODUCTION

First Production 4-17-85 Production Method (Flowing, gas lift, pumping - Size and type pump) SUBMERSIBLE CENTRALIFT PUMP (LENGTH = 33') Well Status (Prod. or Shut-in) PRODUCING

Date of Test 4-26-85 Hours Tested 24 Choke Size ----- Prod'n. For Test Period 401 Gas - MCF 124 Water - Bbl. 90 Gas - Oil Ratio 309

Low Tubing Press. ----- Casing Pressure 30 Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.) 35.0

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

35. List of Attachments C-104(5), C-102(3), LOGS, INCLINATION REPORT(2)

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 *A. J. Fore* A. J. FORE TITLE SUPERVISOR REG. & PERMITS DATE MAY 13, 1985

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 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 20 through 24 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 _____ 1565'	T. Strawn _____	T. Kinland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2565'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2885'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3392'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3713'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4034'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Estrada _____	T. _____
T. Aba _____	T. Bone Springs _____	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 _____ 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 _____ 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	945	945	RED BEDS				
945	1505	560	ANHYDRITE & RED BEDS				
1505	1535	30	ANHYDRITE				
1535	1840	305	SALT & ANHYDRITE				
1840	2980	1140	SALT, SHALE & ANHYDRITE				
2980	3560	580	ANHYDRITE & SAND				
3560	3960	400	SAND & DOLOMITE				
3960	4383	423	DOLOMITE				

RECEIVED

MAY 15 1985

HOBBS OFFICE