

OIL CONSERVATION DIVISION

P. O. BOX 2083

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-28414

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Free ☐
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 ☐

3. Name of Operator

SHELL WESTERN E&P INC.

4. Address of Operator

P. O. BOX 991, HOUSTON, TEXAS 77001

5. Location of Well

6. NEAR A LOCATED 1200 FEET FROM THE NORTH LINE AND 206 FEET FROM

EAST LINE OF SEC. 24 TWP. 18-S RGE. 37-E NMPM

7. Date Spudded 1-21-84 16. Date T.D. Reached 1-29-84 17. Date Compl. (Ready to Prod.) 5-22-84 18. Elevations (DF, RKB, RT, GR, etc.) 3661.6' GL, 3671.6' DF 19. Elev. Casinghead -----

20. Total Depth 4400' 21. Plug Back T.D. ----- 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐

24. Producing Interval(s), of this completion - Top, Bottom, Name

4104' - 4295' (SAN ANDRES)

25. Type Electric and Other Logs Run

CBL/VDL/CCL/GR; CET/GR; RFT/BHCS/SNPL/DLL/MSFL

26. Was Directional Survey Made

NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	CONDUCTOR	40'	20"		
8-5/8"	24#	1520'	12-1/4"	1500 SX LITE + 250 SX CL C	
5-1/2"	14#	4400'	7-7/8"	500 SX CL C + 525 SX LITE + 100 SX CL C	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4117'	

31. Perforation Record (Interval, size and number)

4104' to 4295' (50 - 1/2" holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4104' to 4295'	ACIDIZED W/7800 GALS 15% NEA

33. PRODUCTION

First Production 5-22-84		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 2½" X 2" X 20' HIGHLAND PUMP					Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 11-4-84	Hours Tested 24	Choke Size ----	Prod'n. For Test Period →	Oil - Bbl. 24	Gas - MCF 50	Water - Bbl. 652	Gas - Oil Ratio 2083	
Flow Tubing Press. 44	Casing Pressure 45	Calculated 24- Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 34.0		

54. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

55. List of Attachments

C-104(5), C-103(3), 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 NOVEMBER 14, 1984

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 <u>1584'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2664'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2912'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3430'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3784'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4034'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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	1030	1030	RED BEDS				
1030	1520	490	ANHYDRITE				
1520	1940	420	SALT				
1940	3190	1250	ANHYDRITE				
3190	3700	510	LIME				
3700	4070	370	ANHYDRITE & LIME				
4070	4400	330	LIME & SAND				

NOV 20 1984