

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

3a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-1481	

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 576, HOUSTON, TEXAS 77001 (WCK 4435)

5. Location of Well

WELL LETTER E LOCATED 3390 FEET FROM THE SOUTH LINE AND 4520 FEET FROMTHE EAST LINE OF SEC. 15 TWP. 21S RGE. 37E NMPM6. Date Spudded 2-18-51 16. Date T.D. Reached 4-15-51 17. Date Compl. (Ready to Prod.) 7-25-88 18. Elevations (DF, RKB, RT, GR, etc.) 3445' GR 19. Elev. Casinghead _____20. Total Depth 8182' 21. Plug Back T.D. 6696' 22. If Multiple Compl., How Many --- 23. Intervals Drilled By --- Rotary Tools --- Cable Tools ---

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

5715' - 6677' (Blinbry/Tubb/Drinkard)25. Was Directional Survey Made ---

26. Type Electric and Other Logs Run

GR/CNL/CCL, GR/CBL, Temp Survey27. Was Well Cored ---

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-5/8"	36#	312'	17-1/4"	325 SX	---
8-5/8"	24#	2818'	11-3/4"	500 SX	---
5-1/2"	15.5, 17#	8030'	7-7/8"	400 SX	---

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6692'	

31. Perforation Record (Interval, size and number)

5715' - 6677' (1 JSPP)5670' (4 JSPP, sqz holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6723' - 7231'	Sqzd w/100 SX "C" + 250 SX "C" Neat
5670'	Acid w/420 gals 15% HCl
5670'	Sqzd w/100 SX "C"
5715' - 6677'	Acid w/12,600 gals 15% HCl

33. PRODUCTION

Date First Production <u>7-26-88</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping - 1-1/2" Highland</u>				Well Status (Prod. or Shut-in) <u>Prod</u>	
Date of Test <u>8-01-88</u>	Hours Tested <u>24</u>	Choke Size	Prod'n. For Test Period	Oil - Bbl. <u>65</u>	Gas - MCF <u>270</u>	Water - Bbl. <u>50</u>	Gas - Oil Ratio <u>4154</u>
Flow Tubing Press.	Casing Pressure <u>30</u>	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

SOLD

Test Witnessed By

35. List of Attachments

C-102, C-103, C-104

36. 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 Marcus Winder for A. J. FORETITLE SUPERVISOR REG. & PERMITSDATE 8-5-88

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 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson <u>7395'</u>	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee <u>7650'</u>	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger <u>8030'</u>	T. Dakota _____	T. _____
T. Blinberry <u>5570'</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>5992'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6435'</u>	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	80	80	Surf soil & caliche	7510	7703	193	Lime & shale
80	1210	1130	Red Beds	7703	7726	23	Sand & Lime
1210	1390	180	Anhy & shales	7726	7870	144	Sand & shale
1390	1460	70	Salt, anhy & shales	7870	8111	241	Lime & shale
1460	2475	1015	Salt & anhy	8111	8150	39	Sandy Lime & shale
2475	2510	35	Anhy & shale	8150	8182	32	Lime
2510	2578	68	Anhy & salt streaks				
2578	2820	242	Anhy & gyp				
2820	3143	323	Anhy				
3143	3266	123	Anhy & lime				
3266	7510	4244	Lime				