

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2083
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED		DISTRIBUTION		SANTA FE		FILE		U.S.G.S.		LAND OFFICE		OPERATOR			
TYPE OF WELL															
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐															
TYPE OF COMPLETION															
NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ OTHER ☐															
Name of Operator SHELL WESTERN E&P INC.															
Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001															
Location of Well															
NIT LETTER <u>E</u> LOCATED <u>1880</u> FEET FROM THE <u>NORTH</u> LINE AND <u>760</u> FEET FROM															
RANGE <u>WEST</u> LINE OF SEC. <u>22</u> TWP. <u>21-S</u> RGE. <u>37-E</u> NMPM															
15. Date Spudded 10-07-50		16. Date T.D. Reached 11-17-50		17. Date Compl. (Ready to Prod.) 5-08-85		18. Elevations (DF, RKB, RT, GR, etc.) 3432' DF		19. Elev. Casinghead -----							
20. Total Depth 8180'		21. Plug Back T.D. 7600'		22. If Multiple Compl., How Many -----		23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐		25. Was Directional Survey Made NO							
24. Producing Interval(s), of this completion - Top, Bottom, Name 7155' - 7217' (WANTZ ABO)															
26. Type Electric and Other Logs Run BASE GR/TEMP SURVEY (6500' - 7350')															
27. Was Well Cored NO															
CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LBS./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13-3/8"		48#		226'		17-1/4"		300 SX		----					
8-5/8"		32#		2913'		11"		1700 SX		----					
5-1/2"		15.5, 17#		8080'		7-7/8"		750 SX		----					
LINER RECORD															
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		TUBING RECORD		PACKER SET			
										SIZE 2"		DEPTH SET 6731'			
29. Perforation Record (Interval, size and number) 7155' - 7217' (8 - 1/2" holes)															
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.															
DEPTH INTERVAL															
6413' - 6659'															
6748' - 7223'															
AMOUNT AND KIND MATERIAL USED															
SQUEEZED W/400 SX CLASS "C"															
ACID FRAC'D W/33,000 GALS 20%															
TITAN XL ACID/5 W/40% CO2 +															
38 BALL SEALERS															
PRODUCTION															
Date First Production 5-08-85		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMP 2" X 1 1/2" X 16' HIGHLAND								Well Status (Prod. or Shut-in) PRODUCING					
Date of Test 5-29-85		Hours Tested 24		Choke Size ----		Prod'n. For Test Period -----		Oil - Bbl. 17		Gas - MCF 64		Water - Bbl. 1		Gas - Oil Ratio 3765	
Flow Tubing Press.		Casing Pressure 40		Calculated 24-Hour Rate -----		Oil - Bbl. -----		Gas - MCF -----		Water - Bbl. -----		Oil Gravity - API (Corr.) 41.2			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD															
35. List of Attachments C-104(5), C-103(3), C-102(3)															
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 <u>A. J. FORE</u>		TITLE <u>SUPERVISOR REG. & PERMITS</u>		DATE <u>JUNE 12, 1985</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 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 _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____ 7626'	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____ 8090'	T. Dakota _____	T. _____
T. Blinebry _____ 5480'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 5955'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6396'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 6693'	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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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	115	115	SAND & CALICHE				
115	1100	985	RED BEDS				
1100	2810	1710	ANHYDRITE & SALT				
2810	7310	4500	DOLOMITE & LIME W/TRACES				
			SAND & ANHYDRITE				
7310	7990	680	SAND & SHALE W/TRACES LIME				
7990	8180	190	LIME & DOLOMITE				

JUN 14 1985