

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENTOIL 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.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 576, HOUSTON, TEXAS 77001 (WCK 4435)

Location of Well

WELL LETTER J LOCATED 2310 FEET FROM THE SOUTH LINE AND 2310 FEET FROMEAST LINE OF SEC. 22 TWP. 21-S RGE. 37-E NMPMDate Spudded 11-25-50 16. Date T.D. Reached 12-29-50 17. Date Compl. (Ready to Prod.) 9-10-85 18. Elevations (DF, RKB, RT, GR, etc.) 3423' DF, 3412' GL 19. Elev. Casinghead -----Total Depth 7758' 21. Plug Back T.D. 7350' 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By Rotary Tools X Cable Tools

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

6907' - 7190' (WANTZ ABO)

Type Electric and Other Logs Run

BASE GR/TEMP SURVEY (6600' - 7249')

27. Was Well Cored

NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	32.4#	224'	17-1/2"	250 SX REG	----
8-5/8"	32, 36#	2906'	11"	1500 SX 3% + 500 SX NEAT	----
5-1/2"	15.5, 17#	7555'	7-7/8"	500 SX NEAT	----

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	6922'	----

Perforation Record (Interval, size and number)

6907' - 7190' (74 - 1/2" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6907' - 7190'	ACD W/5000 GALS 15% HCL-NEA
6907' - 7190'	ACID FRAC'D W/30,000 GALS 20%
	TITAN XL ACID/5 W/30% CO2
7412' - 7516'	SOZD W/200 SX CLASS "C" CMT

PRODUCTION

First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
9-06-85		PUMP - 2" X 1½" X 16' HIGHLAND					PRODUCING	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
9-17-85	24		→ 24	24	70	10	2917	
Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)	
30	→						39.6	
							Test Witnessed By	

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

SOLD

Test Witnessed By

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

A. J. FORE

TITLE SUPERVISOR REG. & PERMITTING

DATE OCTOBER 23, 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 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 7398'	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger 7540'	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite 7735'	T. Todilto _____	T. _____
T. Drinkard 6400'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 6677'	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	45	45	SURFACE SAND				
45	1169	1124	RED BEDS				
1169	1478	309	ANHYDRITE				
1478	2573	1095	SALT & ANHYDRITE				
2573	2796	223	ANHYDRITE				
2796	2910	114	ANHYDRITE & DOLOMITE				
2910	7343	4433	DOLOMITE				
7343	7456	113	SAND & SHALE				
7456	7697	241	DOLOMITE				
7697	7749	52	DOLOMITE & GRANITE				
7749	7758	9	GRANITE				

RECEIVED
OCT 29 1985
C.O.D.
HOBBS OFFICE