

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2038
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-29196

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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

Location of Well

NE LETTER H LOCATED 2495 FEET FROM THE NORTH LINE AND 119 FEET FROMEAST LINE OF SEC. 19 TWP. 18-S RGE. 38-E NMPM

1. Date Spudded 5-12-85 16. Date T.D. Reached 5-21-85 17. Date Compl. (Ready to Prod.) 7-25-85 18. Elevations (DF, RKB, RT, GR, etc.) 3653.0' GL 19. Elev. Casinghead -----

2. Total Depth 4370' 21. Plug Back T.D. ----- 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By Rotary Tools Cable Tools X

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

4220' - 4318' (SAN ANDRES)

4. Type Electric and Other Logs Run

SNP/GR, BHCS/GR, LASERLOG, DLL/MSFL/GR, RFT, CBL/VDL/CCL/GR

25. Was Directional Survey Made

NO

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"	CONDUCTOR	40'	17-1/2"		-----
8-5/8"	24#	1520'	12-1/4"	500 SX LITE + 250 SX HE II	-----
5-1/2"	14#	4368'	7-7/8"	600 SX LITE + 320 SX HE II	-----

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	4329'	-----

5. Perforation Record (Interval, size and number)

4220' - 4318' (18 - 1/2" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4220' - 4318'	ACIDIZED W/2700 GALS 15% NEA

6. PRODUCTION

First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
7-25-85		PUMPING 2½" X 2" X 20' HIGHLAND					PRODUCING	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
7-30-85	24	----	→	37	10	367	270	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		
	30	→				35.0		

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

SOLD

Test Witnessed By

8. List of Attachments

LOGS

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

AUGUST 19, 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 34 shall be reported for each zone. The form is to be filed in quadruplicate 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 _____ 1638'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2722'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2982'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3514'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3867'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4153'	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	1486	1486	REDBEDS				
1486	1520	34	ANHYDRITE				
1520	2616	1096	SALT				
2616	3460	844	ANHYDRITE & SANDSTONE				
3460	3940	480	ANHYDRITE, DOLOMITE & SANDSTONE				
3940	4370	430	DOLOMITE				

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AUG 21 1950
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