

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-29932

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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 (WCK 4435)

Location of Well (SURFACE LOCATION/BOTTOMHOLE LOCATION)

LETTER H/A LOCATED 1973/1175 FEET FROM THE NORTH LINE AND 530/850 FEET FROM

EAST LINE OF SEC. 33 TWP. 18S RGE. 38E NMPM

1. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
6-10-87	6-28-87	7-11-87	3635.8' GR	-----

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4326' MD 4324' TVD	4328'	-----	-----	0 - 4436'	-----

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

4171' - 4305' (SAN ANDRES)

25. Was Directional Survey Made

YES

26. Type Electric and Other Logs Run

LDT/CNTG/NGT, DLL/MSFL, EPT, RFT, BHCS, CBL/VDL/CCL/GR

27. Was Well Cored

YES

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14"	CONDUCTOR	55'			-----
9-5/8"	32.3, 36#	1542'	12-1/4"	400 SX 65/35 POZ + 250 SX "C"	-----
7"	23#	4436'	8-3/4"	875 SX 65/35 POZ + 375 SX "C"	-----

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	4091'

28. Perforation Record (Interval, size and number)

4171' - 4305' (2 JSPF, 106 HOLES)

*4339' - 4341' (2 JSPF, 6 HOLES)

*SQZD

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4339' - 4341'	ACD W/500 GALS 15% HCL
4339' - 4341'	SQZD W/50 SX CLS "C" CMT
4171' - 4305'	ACD W/5000 GALS 15% HCL

PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-11-87		SUBMERSIBLE CENTRIFUG PUMP (LENGTH = 59')				PRODUCING	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-13-87	22			166	39	1233	235
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	45					38.6	

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

SOLD

Test Witnessed By

30. 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. FORETITLE SUPERVISOR REG. & PERMITSDATE JULY 17, 1987

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 20 through 34 shall be reported for each zone. The form is to be filed in triplicate 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
(MD)

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1726'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2746'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2956'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3470'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3808'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4094'	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. 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	900	900	REDBEDS & SANDSTONE				
900	1542	642	ANHYDRITE				
1542	2387	845	ANHYDRITE, SALT & SHALE				
2387	2788	401	SHALE, SALT, SAND & ANHY				
2788	3369	588	ANHYDRITE, SHALE & SAND				
3369	3732	363	ANHYDRITE & SHALE				
3732	3940	208	SHALE, SAND & DOLOMITE				
3940	4436	496	DOLOMITE				

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JUL 20 1987
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