

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.S.	
LAND OFFICE	
OPERATOR	

TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐OTHER Gas well & Water Source

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, TX 77001 (WCK 4435)

Location of Well

UNIT LETTER M LOCATED 330 FEET FROM THE South LINE AND 660 FEET FROMLINE OF SEC. 22 TWP. 21S RGE. 37E NMPM12. Date Spudded 12-21-51 16. Date T.D. Reached 3-03-52 17. Date Compl. (Ready to Prod.) 6-21-88 18. Elevations (DF, RKB, RT, GR, etc.) 3427' DF 19. Elev. Casinghead20. Total Depth 7864' 21. Plug Back T.D. 5056' 22. If Multiple Compl., How Many --- 23. Intervals Drilled By Rotary Tools 0 - 7864' Cable Tools

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

4073' - 4960' (San Andres)

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>13-3/8"</u>	<u>48#</u>	<u>208'</u>	<u>17-1/4"</u>	<u>150 SX</u>	<u>---</u>
<u>9-5/8"</u>	<u>32#</u>	<u>2926'</u>	<u>11"</u>	<u>2350 SX</u>	<u>---</u>

33. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT
<u>5-1/2"</u>	<u>2730'</u>	<u>7785'</u>	<u>970</u>

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<u>2-1/2"</u>	<u>5050'</u>	<u>5010'</u>

31. Perforation Record (Interval, size and number)

4073' - 4960' (1 JSPF)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3684' - 3778'</u>	<u>Sand w/200 SX Cls "C" cm+</u>
<u>4004' - 4960'</u>	<u>Acid w/25,780 gals 15% HCl-NEA+</u>
	<u>5000# rock salt</u>

33. PRODUCTION

Date First Production <u>6-21-88</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>(For Test Only) - Centrilift Series 400 T-100</u>	Well Status (Prod. or Shut-in) <u>SI</u>
Date of Test <u>6-25-88</u>	Hours Tested <u>24</u>	Choke Size <u>---</u>
Prod'n. For Test Period <u>---</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>520</u>
Water - Bbl. <u>4360</u>	Gas - Oil Ratio <u>---</u>	
Flow Tubing Press. <u>---</u>	Casing Pressure <u>30</u>	Calculated 24-Hour Rate <u>---</u>
Oil - Bbl. <u>---</u>	Gas - MCF <u>---</u>	Water - Bbl. <u>---</u>
Oil Gravity - API (Corr.) <u>---</u>		

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

SOLD

Test Witnessed By

35. List of Attachments

C-103

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

A. J. FORETITLE SUPERVISOR REG. & PERMITTINGDATE 6-28-88SI Gas comp. Perforated 7/8" E

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 3860'	T. Simpson 7373'	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee 7417'	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger 7615'	T. Dakota	T.
T. Blinberry	T. Gr. Wash 7850'	T. Morrison	T.
T. Tubb 6052'	T. Granite	T. Todillo	T.
T. Drinkard 6369'	T. Delaware Sand	T. Entrada	T.
T. Abo 6650'	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	6500	6500	No samples taken				
6500	7373	873	Dolomite, Lime, Shale				
7373	7615	242	Shale, Sand, Lime				
7615	7715	100	Lime				
7715	7850	135	Dolomite				
7850	7864	14	Granite Wash				