

CONFIDENTIALForm C-105
Revised 10-1-78STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-003-20015

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LH 3074	

3. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____

4. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

6. Name of Operator

SHELL WESTERN E&P INC.

7. Address of Operator

P.O. BOX 576, HOUSTON, TEXAS 77001 (WCK 4435)

8. Location of Well

UNIT LETTER F LOCATED 1605 FEET FROM THE NORTH LINE AND 1624 FEET FROMTYPE WEST LINE OF SEC. 2 TWP. 4S RGE. 13W NMPM

12. Date Spudded 6-26-87	16. Date T.D. Reached 8-13-87	17. Date Compl. (Ready to Prod.) 9-04-87 (P&A'D)	18. Elevations (DF, RKB, RT, GR, etc.) 7650' GL	19. Elev. Casinghead -----
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20. Total Depth 7000'	21. Plug Back T.D. -----	22. If Multiple Compl., How Many -----	23. Intervals Drilled By Rotary Tools 0 - 7000'	Cable Tools -----
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24. Producing interval(s), of this completion - Top, Bottom, Name

P&A'D

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

NGT/AMS, RFT, DS/GR, RFT PLOTS
DI/SFL(2), LDT/EN(2), NGT, PI/SFT(2), CYB(2), RDT(2), TEMP, CST, LSS, WAVE,

27. Was Well Cored

YES

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	CONDUCTOR	40'			-----
11-3/4"	42#	1000'	14-3/4"	450 SX LITE + 200 SX CLS C	-----
8-5/8"	24, 32#	4908'	11" & 7-7/8"	115 SX PREMIUM + 180 SX LITE + 50 SX PREMIUM	-----

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					NA		

30. Perforation Record (Interval, size and number)

4834' - 4870' (4 JSPF)
4022' - 4200' (4 JSPF)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
SEE ATTACHED	

32. PRODUCTION

Date First Production P&A'D		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

NA

Test Witnessed By

34. List of Attachments

LOGS, C-103, INCLINATION REPORT

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. & PERMITTING

DATE SEPTEMBER 21, 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 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

(SEE ATTACHED)

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 _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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
			SEE ATTACHED				