

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-28884

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER INJECTOR

2. TYPE OF COMPLETION

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

3. Name of Operator

SHELL WESTERN E&P INC.

4. Address of Operator

P.O. BOX 991, HOUSTON, TEXAS 77001

6. Location of Well

7. Unit Agreement Name
N. HOBBS (G/SA) UNIT

8. Form or Lease Name

SECTION 29

9. Well No.

342

10. Field and Pool, or Wildcat

HOBBS (G/SA)

12. County

LEA

8. EAST LINE OF SEC. 29 TWP. 18-S RGE. 38-E NMPM

9. Date Spudded 11-3-84 16. Date T.D. Reached 11-11-84 17. Date Compl. (Ready to Produce) 12-22-84 18. Elevations (DF, RKB, RT, GR, etc.) 3658.5' DF 3648.5' GL 19. Elev. Casinghead

20. Total Depth 4375' 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools

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

Injection
4083' - 4250' (SAN ANDRES)

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

SNP/GR, DLL/MSFL/GR, BHCS/GR, CBL/VOL/CCL/GR, LDT/CNL/NGT, CNTG, RFT

27. Was Well Cored

NO

28. 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'			
8-5/8"	24, 32#	1520'	12-1/4"	370 SX LITE + 250 SX HE II	
5-1/2"	14#	4375'	7-7/8"	675 SX LITE + 200 SX HE II	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3990'	3990'

31. Perforation Record (Interval, size and number)

4083' to 4250' (34 - 1/2" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4083' - 4250'	ACIDIZED W/5100 GALS 15% NEA

33. PRODUCTION

Date First Production 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.)

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

34. List of Attachments

C-103(3), INCLINATION REPORT(2), 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 FEBRUARY 21, 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 _____ 1600'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2616'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2857'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3371'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3703'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3987'	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	70	70	CALICHE				
70	1499	1429	RED BEDS & ANHYDRITE				
1499	1522	23	RUSTLER				
1522	1840	318	SALADO				
1840	2960	1120	ANHYDRITE & SHALE				
2960	3435	475	ANHYDRITE, SHALE, & SAND				
3435	3780	345	SHALE & ANHYDRITE				
3780	4375	595	DOLOMITE				

FEB 25 1985

O.C.D.
HOBBS OFFICE