

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 #30-025-29063

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

3a. Indicate Type of Lease	
State ☐	Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

N. HOBBS (G/SA) UNIT

8. Farm or Lease Name

SECTION 30

9. Well No.

112

10. Field and Pool, or Wildcat

HOBBS (G/SA)

12. County

LEA

TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

TYPE OF COMPLETION

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

Name of Operator

SHELL WESTERN E&P INC.

Address of Operator

P.O. BOX 991, HOUSTON, TEXAS 77001

Location of Well

WELL LETTER D LOCATED 200 FEET FROM THE NORTH LINE AND 1310 FEET FROMWEST LINE OF SEC. 30 TWP. 18-S RGE. 38-E NMPM

1. Date Spudded

1-29-85

16. Date T.D. Reached

2-09-85

17. Date Compl. (Ready to Prod.)

3-24-85

18. Elevations (DF, RKB, RT, GR, etc.)

3657' GL

19. Elev. Casinghead

4370'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

25. Was Directional Survey Made

NO

27. Was Well Cored

NO

28. Type Electric and Other Logs Run

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

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"

9-5/8"

36#

1520'

12-1/4"

7"

20#

4369'

8-3/4"

675 SX LITE + 250 SX HE II

675 SX LITE + 315 SX HE II

29. LINER RECORD

30. TUBING RECORD

Size

Top

Bottom

Sacks Cement

Screen

Size

Depth Set

Packer Set

2-7/8"

4054'

31. Perforation Record (Interval, size and number)

4117' - 4240' (26 - 1/2" holes)

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

Depth Interval

Amount and Kind Material Used

4117' - 4240'

ACIDIZED W/3900 GALS 15% NEA

33. PRODUCTION

First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

3-24-85

SUBMERSIBLE CENTRALIFT PUMP (LENGTH = 33')

PRODUCING

Date of Test

Hours Tested

Choke Size

Prod'n. For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas-Oil Ratio

4-06-85

24

246

87

996

354

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

30

35.0

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

Test Witnessed By

SOLD

List of Attachments

C-104(5), C-102(3), LOGS, INCLINATION REPORT(2)

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. FORETITLE SUPERVISOR REG. & PERMITSDATE MAY 3, 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 recompleted 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 50 through 54 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 _____ 1566'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2638'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2903'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3424'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3763'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4043'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Estrada _____	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	730	730	RED BEDS				
730	1520	790	RED BEDS & ANHYDRITE				
1520	2650	1130	SHALE, SALT & ANHYDRITE				
2650	3410	760	ANHYDRITE, SHALE & SANDSTONE				
3410	3885	475	SAND, SHALE & DOLOMITE				
3885	4370	485	DOLOMITE				

MAY 1955