

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2083
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-29098

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

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

1. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
N. HOBBS (G/SA) UNIT
8. Form or Lease Name
SECTION 24

Name of Operator
SHELL WESTERN E&P INC.9. Well No.
442Address of Operator
P.O. BOX 991, HOUSTON, TEXAS 7700110. Field and Pool, or Wildcat
HOBBS (G/SA)Location of Well
NIT LETTER P LOCATED 1260 FEET FROM THE SOUTH LINE AND 200 FEET FROM

EAST LINE OF SEC. 24 TWP. 18-S RGE. 37-E NMPM

12. County
LEA

11. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
2-23-85	3-02-85	3-24-85	3662.1' GI	-----

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4384'	-----	-----	-----	X	-----

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
4070' - 4080' (SAN ANDRES)	NO

26. Type Electric and Other Logs Run	27. Was Well Cored
SNP/GR, DLL/MSFL/GR, BHCS/GR, RFT, CBL/VDL/CCL/GR	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'	17-1/2"		-----
9-5/8"	36#	1523'	12-1/4"	375 SX LITE + 275 SX HE II	-----
7"	20#	4384'	8-3/4"	576 SX LITE + 200 SX HE II	-----
				+ 150 SX HE "A"	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4334'	-----

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4070' - 4080'	(18 - 1/2" holes)	4070' - 4080'	ACIDIZED W/2000 GALS 15% NEA

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-24-85		PUMPING 2 1/2" X 2" X 20' HIGHLAND				PRODUCING	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-30-85	24	----	-----	20	10	816	500
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-----	35	-----	-----	-----	-----	35.0	

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

35. 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. FORE TITLE SUPERVISOR REG. & PERMITS DATE MAY 6, 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 20 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 _____ 1582'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2653'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2918'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3435'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3768'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4025'	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. Todilto _____	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	625	625	RED BEDS				
625	1533	908	ANHYDRITE				
1533	2870	1337	SALT, SHALE & ANHYDRITE				
2870	3340	470	SANDSTONE				
3340	3740	400	ANHYDRITE, DOLOMITE & SHALE				
3740	4105	365	DOLOMITE, SHALE & SAND				
4105	4384	279	DOLOMITE				

RECEIVED
MAY 8 1985
HOBBS DISTRICT