

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 #30-025-29073

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. Farm or Lease Name
SECTION 24

4. Name of Operator	
SHELL WESTERN E&P INC.	
5. Address of Operator	
P.O. BOX 991, HOUSTON, TEXAS 77001	
6. Location of Well	

9. Well No.
432
10. Field and Pool, or Wildcat
HOBBS (G/SA)

 11. NEIT LETTER I LOCATED 2480 FEET FROM THE SOUTH LINE AND 1280 FEET FROM

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

12. County
LEA

13. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
3-05-85	3-12-85	4-02-85	3666' GL	-----
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools
4368'	-----	-----	-----	X
25. Producing Interval(s), of this completion - Top, Bottom, Name				26. Was Directional Survey Made
4133' - 4229' (SAN ANDRES)				NO

27. Type Electric and Other Logs Run	28. Was Well Cored
BHCS/GR, SNP/GR, RFT, DLL/MSFL/GR, CBL/VDL/CCL/GR	NO

29. 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#	1534'	12-1/4"	425 SX LITE + 200 SX HE II	-----
7"	20#	4368'	8-3/4"	550 SX LITE + 325 SX HE II	-----

30. LINER RECORD				31. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	4042'

32. Perforation Record (Interval, size and number)	33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4133' - 4229' (22 - 1/2" holes)	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	4133' - 4229' ACIDIZED W/3300 GALS 15% NEA

34. PRODUCTION							
35. Date First Production		36. Production Method (Flowing, gas lift, pumping - Size and type pump)				37. Well Status (Prod. or Shut-in)	
4-02-85		SUBMERSIBLE CENTRALIFT PUMP (LENGTH = 42')				PRODUCING	
38. Date of Test	39. Hours Tested	40. Choke Size	41. Prod'n. For Test Period	42. Oil - Bbl.	43. Gas - MCF	44. Water - Bbl.	45. Gas-Oil Ratio
4-26-85	24	----	-----	120	320	611	2667
46. Flow Tubing Press.	47. Casing Pressure	48. Calculated 24-Hour Rate	49. Oil - Bbl.	50. Gas - MCF	51. Water - Bbl.	52. Oil Gravity - API (Corr.)	
-----	35	-----				35.0	

53. Disposition of Gas (Sold, used for fuel, vented, etc.)	54. Test Witnessed By
SOLD	

55. 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 radioactivity 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 triplicate 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 _____ 1592'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Aloka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2680'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2932'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3445'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3790'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4030'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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. Todilte _____	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	850	850	RED BEDS				
850	1535	685	ANHYDRITE				
1535	2825	1290	SALT AND ANHYDRITE				
2825	3350	525	SHALE AND ANHYDRITE				
3350	3770	420	ANHYDRITE				
3770	4160	390	ANHYDRITE & DOLOMITE				
4160	4368	208	DOLOMITE				

REC- 8
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