

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2083

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-28942

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

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

TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

TYPE OF COMPLETION

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

Name of Operator

SHELL WESTERN E&P INC.

Address of Operator

P.O. BOX 991, HOUSTON, TEXAS 77001

Location of Well

7. Unit Agreement Name
N. HOBBS (G/SA) UNIT
8. Farm or Lease Name
SECTION 30

9. Well No.
233

10. Field and Pool, or Wildcat
HOBBS (G/SA)

WIT LETTER K LOCATED 2455 FEET FROM THE SOUTH LINE AND 1480 FEET FROME WEST LINE OF SEC. 30 TWP. 18-S RGE. 38-E NMPM

12. County
LEA

1. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1-09-85	1-16-85	2-11-85	3653.7' GL	-----

2. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4383'	-----	-----	-----	X	-----

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

4148' - 4240' (SAN ANDRES)

25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run

SNL/GR, DLL/MSFL, BHCS/GR, RFT, CBL/VDL/CCL

27. Was Well Cored
NO

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	55'	17-1/2"		-----
8-5/8"	24, 32#	1507'	12-1/4"	370 SX LITE + 250 SX CLS C	-----
5-1/2"	14#	4383'	7-7/8"	460 SX LITE + 350 SX HE II	-----

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4030'	-----

28. Perforation Record (Interval, size and number)

4148' - 4240' (24 - 1/2" holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4148' - 4240'	ACIDIZED W/3300 GALS 15% NEA

3. PRODUCTION

31. First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
2-11-85	PUMP - SUBMERSIBLE; TYPE 160; LENGTH = 36'				PRODUCING		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-16-85	24	----	-----	131	85	930	649
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-----	35	-----				35.0	

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

SOLD

Test Witnessed By

34. 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 TITLE SUPERVISOR REG. & PERMITS DATE MARCH 28, 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-active 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 depth shall also be reported. For multiple completions, from 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 _____ 1575'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2647'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2907'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3429'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3770'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4049'	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. Todillo _____	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	1507	1507	RED BEDS & ANHYDRITE				
1507	2600	1093	ANHYDRITE, SALT & SHALE				
2600	3136	536	SHALE, ANHYDRITE & SAND				
3136	3670	534	SANDSTONE & DOLOMITE				
3670	3992	322	DOLOMITE, SHALE & ANHYDRITE				
3992	4383	391	DOLOMITE				

RECEIVED

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