

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-28885

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease	
State ☒	Free ☐
3b. 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 ☐

7. Unit Agreement Name
N. HOBBS (G/SA) UNIT
8. Farm or Lease Name
SECTION 29

Name of Operator
SHELL WESTERN E&P INC.
Address of Operator
P.O. BOX 576, HOUSTON, TEXAS 77001
Location of Well

9. Well No.
442
10. Field and Pool, or Wildcat
HOBBS (G/SA)

11. LETTER <u>P</u> LOCATED <u>1230</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>220</u> FEET FROM <u>EAST</u> LINE OF SEC. <u>29</u> TWP. <u>18-S</u> RGE. <u>38-E</u> NMPM
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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
2-08-85	2-19-85	7-11-85	3645.7' GL	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools
4370'	4130' (CIBP)			X

25. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
4091' - 4093' (SAN ANDRES)	NO

26. Type Electric and Other Logs Run	27. Was Well Cored
DLL/MSFL/GR, RFT, BHCS/GR, SNP/GR, CBL/VDL/CCL/GR	YES

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#	1536'	12-1/4"	375 SX LITE + 200 SX HE II	-----
7"	20#	4369'	8-3/4"	750 SX LITE + 350 SX HE II	-----

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	4103'	-----

28. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4091' - 4093' (4 - 1/2" holes)	DEPTH INTERVAL
4154' (2 - 1/2" holes PB w/ CIBP @ 4130')	AMOUNT AND KIND MATERIAL USED
	4091' - 4093' ACIDIZED W/600 GALS 15% NEA
	4154' ACIDIZED W/300 GALS 15% NEA

PRODUCTION

29. First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
6-29-85	PUMP 2 1/2" X 2" X 20' HIGHLAND	PRODUCING
30. Date of Test	Hours Tested	Choke Size
7-21-85	24	----
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
----	30	-----
Oil - Bbl.	Gas - MCF	Water - Bbl.
63	5	308
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API (Corr.)		
		35.0

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

33. List of Attachments
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 <u>A. J. FORE</u>	TITLE <u>SUPERVISOR REG. & PERMITS</u>	DATE <u>AUGUST 26, 1985</u>
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INSTRUCTIONS

This form is to be filled 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 filled 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 _____ 1644'	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 _____ 2854'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3365'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3690'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3971'	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. 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	1075	1075	REDBEDS				
1075	1536	461	SHALE, CLAY & SAND				
1536	2860	1324	SHALE, SALT & ANHYDRITE				
2860	3375	515	SANDSTONE & ANHYDRITE				
3375	3785	410	ANHYDRITE, SHALE & DOLOMITE				
3785	4370	585	DOLOMITE				

RECEIVED

AUG 28 1966

O.C.D.
OIL & GAS OFFICE