

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-29275

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

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

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 576, HOUSTON, TEXAS 77001

Location of Well

7. Unit Agreement Name

N. HOBBS (G/SA) UNIT

8. Farm or Lease Name

SECTION 33

9. Well No.

234

10. Field and Pool, or Wildcat

HOBBS (G/SA)

NE LETTER K LOCATED 1372 FEET FROM THE SOUTH LINE AND 2563 FEET FROM

C WEST LINE OF SEC. 33 TWP. 18-S RGE. 38-E NMPM

12. County

LEA

14. Date Spudded 6-14-85 16. Date T.D. Reached 6-23-85 17. Date Compl. (Ready to Prod.) 7-31-85 18. Elevations (DF, RKB, RT, GR, etc.) 3633.0' GL 19. Elev. Casinghead -----

20. Total Depth 4373' 21. Plug Back T.D. ----- 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By ----- Rotary Tools X Cable Tools -----

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

4046' - 4224' (SAN ANDRES)

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

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

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	40'	17-1/2"		-----
9-5/8"	36#	1503'	12-1/4"	450 SX LITE + 200 SX HE II	-----
7"	20#	4372'	8-3/4"	800 SX LITE + 325 SX HE II	-----

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4279'	-----

28. Perforation Record (Interval, size and number)

4046' - 4224' (32 - 1/2" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4046' - 4224'	ACIDIZED W/4800 GALS 15% NEA

PRODUCTION

First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-31-85		PUMP - 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
8-06-85	24	-----	-----	355	52	298	146
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-----	30	-----				35.0	

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

SOLD

Test Witnessed By

30. 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 *A. J. Fore* A. J. FORE

TITLE SUPERVISOR REG. & PERMITS

DATE AUGUST 26, 1985

INSTRUCTIONS

Data 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 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

T. Anhy _____
 T. Salt _____ 1636'
 B. Salt _____
 T. Yates _____ 2641'
 T. 7 Rivers _____ 2865'
 T. Queen _____ 3375'
 T. Grayburg _____ 3686'
 T. San Andres _____ 3978'
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn. _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn. "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Qtzite _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	890	890	REDBEDS & ANHYDRITE				
890	1504	614	ANHYDRITE				
1504	1950	446	ANHYDRITE & SALT				
1950	2945	995	SALT, ANHYDRITE, SHALE				
2945	3350	405	ANHYDRITE, SANDSTONE, SHALE				
3350	3800	450	ANHYDRITE, DOLOMITE, SAND				
3800	4373	573	DOLOMITE				

RECEIVED

AUG 29 1935

O.C.D.
HOBBS OFFICE