

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 #30-025-28882

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
N. HOBBS (G/SA) UNIT	
8. Farm or Lease Name	
SECTION 28	
9. Well No.	
232	
10. Field and Pool, or Wildcat	
HOBBS (G/SA)	
12. County	
LEA	
15. Date T.D. Reached	
11-01-84	
17. Date Compl. (Ready to Flow)	
11-27-84	
18. Elevations (DF, RKB, RT, GR, etc.)	
Inject 3650.1' GL	
19. Elev. Casinghead	

21. Plug Back T.D.	

22. If Multiple Compl., How Many	

23. Intervals Drilled By	
Rotary Tools X	
Cable Tools	
25. Was Directional Survey Made	
NO	
27. Was Well Cored	
NO	

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

TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐
DRY ☐	OTHER ☐
INJECTOR	
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

LETTER K LOCATED 2300 FEET FROM THE SOUTH LINE AND 1350 FEET FROM

WEST LINE OF SEC. 28 TWP. 18-S RGE. 38-E NMPM

Date Spudded 10-22-84 15. Date T.D. Reached 11-01-84 17. Date Compl. (Ready to Flow) 11-27-84 18. Elevations (DF, RKB, RT, GR, etc.) Inject 3650.1' GL 19. Elev. Casinghead -----

Total Depth 4370' 21. Plug Back T.D. ----- 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By Rotary Tools X Cable Tools

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

Injection

4141' to 4290' (SAN ANDRES)

Type Electric and Other Logs Run

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

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'			
8-5/8"	24, 32#	1520'	12-1/4"	475 SX LITE + 250 SX HE II	
5-1/2"	14#	4370'	7-7/8"	780 SX LITE + 220 SX HE II	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4008'	4027'

Perforation Record (Interval, size and number)

4141' to 4178' (8 - 1/2" holes)
4194' to 4290' (20 - 1/2" holes)

TOTAL 28 perforations

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4141' to 4290' ACIDIZED W/4200 GALS 15% NEA

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
4. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

List of Attachments

C-103(3), INCLINATION REPORT (2), 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

TITLE SUPERVISOR REG. & PERMITS

DATE FEBRUARY 19, 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 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

T. Anhy _____
T. Salt _____ 1685'
B. Salt _____
T. Yates _____ 2675'
T. 7 Rivers _____ 2906'
T. Queen _____ 3420'
T. Grayburg _____ 3755'
T. San Andres _____ 4045'
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

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" _____

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	132	132	SAND				
132	1350	1218	RED BEDS				
1350	1522	172	ANHYDRITE				
1522	2575	1053	SALT				
2575	3020	445	SHALE & ANHYDRITE				
3020	3537	517	SAND & ANHYDRITE				
3537	3885	348	DOLOMITE, SHALE, ANHYDRITE				
3885	4185	300	DOLOMITE				
4185	4370	185	SAN ANDRES				

RECEIVED

FEB 21 1985

D.C.F.
HOBBS OFFICE