STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-29276

5a. Indicate Type of Lease: State [ ] Fee [X]
5. State Oil & Gas Lease No.:

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name: N. HOBBS (G/SA) UNIT
8. Farm or Lease Name: SECTION 28
9. Well No.: 242
2. Name of Operator: SHELL WESTERN E&P INC.
10. Field and Pool, or Wildcat: HOBBS (G/SA)
3. Address of Operator: P.O. BOX 576, HOUSTON, TEXAS 77001 (WCK 4435)
4. Location of Well (SURFACE LOCATION/BOTTOMHOLE LOCATION)

UNIT LETTER N LOCATED 1166/1100 FEET FROM THE SOUTH LINE AND 1823/2400 FEET FROM
THE WEST LINE OF SEC. 28 TWP. 18-S RGE. 38-E NMPM
12. County: LEA

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
6-24-85	7-07-85	8-30-85	3643.6' GL	-----

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4377' TVD 4475' TMD	--------	---------	→	X	

24. Producing Interval(s), of this completion -- Top, Bottom, Name: 4200' - 4347' (SAN ANDRES)
25. Was Directional Survey Made: YES
26. Type Electric and Other Logs Run: SNL, RFT, BHCS/GR, DLL/MSFL/GR, LASERLOG, 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#	1509'	12-1/4"	450 SX LITE + 200 SX HE II	-----
7"	20#	4470'	8-3/4"	650 SX LITE + 355 SX HE II	-----

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	4161'	------

31. Perforation Record (Interval, size and number)

4200' - 4347' (28 - ½" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4200' - 4347'	ACIDIZED W/4200 GALS 15% NEA

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping – Size and type pump)	Well Status (Prod. or Shut-in)
8-30-85	SUBMERSIBLE ODI REDA PUMP (LENGTH = 27')	PRODUCING

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil – Bbl.	Gas – MCF	Water – Bbl.	Gas – Oil Ratio
9-02-85	24	----		134	127	456	948

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API (Corr.)
------	30					35.0

34. Disposition of Gas (Sold, used for fuel, vented, etc.): SOLD
Test Witnessed By:
35. 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 [signature] For A. J. FORE TITLE SUPERVISOR REG. & PERMITS DATE OCTOBER 7, 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 30 through 34 shall be reported for each zone. The form is to be filled 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	1685'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2688'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2918'	T. Devonian		T. Menefee		T. Madison	
T. Queen	3472'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	3810'	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4107'	T. Simpson		T. Gallup		T. Ignacio Qtzte	
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. 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	550	550	RED BEDS				
550	1510	960	RED BEDS & ANHYDRITE				
1510	2055	545	SALT & ANHYDRITE				
2055	3005	950	ANHYDRITE, SHALE & SAND				
3005	3372	367	SAND & SHALE				
3372	3745	373	ANHYDRITE, SAND & SHALE				
3745	3920	175	SHALE, SAND & DOLOMITE				
3920	4210	290	DOLOMITE				

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