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 #30-025-29026

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

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [ ] DRY [ ] OTHER INJECTOR
1b. 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 33
2. Name of Operator: SHELL WESTERN E&P INC.
9. Well No.: 212
3. Address of Operator: P.O. BOX 991, HOUSTON, TEXAS 77001
10. Field and Pool, or Wildcat: HOBBS (G/SA)
4. Location of Well: UNIT LETTER C LOCATED 205 FEET FROM THE NORTH LINE AND 1420 FEET FROM THE WEST LINE OF SEC. 33 TWP. 18-S RGE. 38-E NMPM
12. County: LEA

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to ~~Prod.~~ Inject)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
11-25-84	12-02-84	1-15-85	3644.4' GL	-----

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

24. ~~Producing~~ Interval(s), of this completion — Top, Bottom, Name
Injection
4029' - 4231' (SAN ANDRES)

25. Was Directional Survey Made: NO

26. Type Electric and Other Logs Run
DLL/MSFL/GR, SNP/GR, BHCS/GR, RFT, CBL/CCL/VDL/GR

27. Was Well Cored: NO

28. 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"	375 SX LITE + 250 SX HE II	
5-1/2"	14#	4370'	7-7/8"	370 SX HE II + 600 SX LITE	
				+100 SX HE II	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3975'	3975'

31. Perforation Record (Interval, size and number)

4029' to 4061' (10 - 1/2" holes)
4076' to 4231' (30 - 1/2" holes)
TOTAL - 40 perforations

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4029' - 4231'	ACIDIZED W/6000 GALS 15% NEA

33. 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.)

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

35. List of Attachments
C-103(3), INCLINATION REPORT(2), LOGS

36. 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 21, 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				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1659'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2625'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2847'	T. Devonian		T. Menefee		T. Madison	
T. Queen	3354'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	3672'	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	3951'	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	40	40	RED BEDS				
40	1520	1480	ANHYDRITE				
1520	2605	1085	SALT & ANHYDRITE				
2605	3337	732	SAND & ANHYDRITE				
3337	3791	454	GRAYBURG				
3791	4370	579	SAN ANDRES				

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FEB 25 1985

O.C.D.

HOBBS OFFICE