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Form C-105
Revised 11-88

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name
8. Farm or Lease Name
STATE "B" COM

2. Name of Operator
SHELL OIL COMPANY
3. Address of Operator
P. O. BOX 991, HOUSTON, TX 77001
4. Location of Well

9. Well No.
2
10. Field and Pool, or Wildcat
CUSTER (ELLENBURGER/DEV)

UNIT LETTER J LOCATED 1650 FEET FROM THE SOUTH LINE AND 1980 FEET FROM THE EAST LINE OF SEC. 36 TWP. 24-S RGE. 36-E NE 1/4

12. County
LEA

15. Date Spudded 1-15-81	16. Date T.D. Reached 4-5-81	17. Date Compl. (Ready to Prod.) 5-21-81	18. Elevations (DF, RKB, RT, GR, etc.) 3286.5' DF	19. Elev. Casinghead
20. Total Depth 12,950'	21. Plug Back T.D. 12,615'	22. If Multiple Compl., How Many 2	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	

24. Producing Interval(s), of this completion. - Top, Bottom, Name
12,333' - 12,585' ELLENBURGER
25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run
CNL/FDC, BHC, PML, DIL
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"	61#	1,200'	17 1/2"	950 sx LITE + 200 sx C1 C	
9 5/8"	50#	4,070'	12 1/4"	300 sx LITE + 250 sx C1 C	
				670 sx LITE + 200 sx C1 C	
7"	29#, 26#, 23#	12,950'	8 3/4"	1250 sx Class "H"	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 1/2"	12,240'	12,235'

31. Perforation Record (Interval, size and number) 12,625' - 12,843' (32 1/2" holes below CIBP @12,615') 12,333' - 12,585' (48 1/2" holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	12,625' - 12,843'	5000 gals 15% NE acid
	12,333' - 12,585'	6000 gals 15% NE acid

33. PRODUCTION
Date First Production 6-1-81 Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING Well Status (Prod. or Shut-in) PRODUCING
Date of Test 5-21-81 Hours Tested 4 Choke Size 40/64" Prod'n. For Test Period 0 Oil - Bbl. 510 Gas - MCF 2.62 Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. 700 Casing Pressure Calculated 24-Hour Rate 0 Oil - Bbl. 3060 Gas - MCF 15.72 Water - Bbl. Oil Gravity - API (Corr.)

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

35. List of Attachments
DEVIATION RECORD, C-122, LOGS, C-104

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/PERMITTING DATE JUNE 10, 1981

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 _____ 1,173'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2,824'	T. Miss _____ 8,820'	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____ 9,664'	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3,610'	T. Montoya _____ 11,111'	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____ 11,800'	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____ 12,318'	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	1,173'		RED BEDS				
1,173'	3,610'		SALT, ANHYDRITE				
3,610'	8,820'		DOLOMITE, SAND, SHALE				
8,820'	9,660'		LIME, SAND, SHALE				
9,660'	12,300'		DOLOMITE, SAND, SHALE				
12,300'	12,950'		DOLOMITE				

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JUN 15 1981

OIL CONSERVATION DIV.