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

Form C-105
Revised 11-78

5a. Indicate Type of Lease
State ☐ Fee ☐

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Unoco Production Company

3. Address of Operator
P.O. Box 68 Hobbs NM 88240

4. Location of Well

UNIT LETTER *A/B* LOCATED *1120/1308* FEET FROM THE *North* LINE AND *1275/1321* FEET FROM

THE *East* LINE OF SEC. *5* TWP. *19-S* RGE. *38-E*

15. Date Spudded *10-10-84* 16. Date T.D. Reached *10-26-84* 17. Date Compl. (Ready to Prod.) *2-26-85* 18. Elevations (DF, R.H., RT, GR, etc.) *3617.9' GR* 19. Elev. Casinghead

20. Total Depth *4315'* 21. Plug Back T.D. *4210'* 22. If Multiple Compl., how Many *2* 23. Intervals Drilled By: Rotary Tools *0-TD* Cable Tools

24. Producing interval(s), of this completion - Top, Bottom, Name
4083-4206 San Andres

26. Type Electric and Other Logs Run

DLI/MSFL, Comp. Neut. Litho Density, Micro Seismogram Log, cased hole, Syncretic

27. Was Well Cored *Yes*

28. CASING RECORD (Record all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<i>14"</i>	<i>36.71</i>	<i>40'</i>	<i>20"</i>	<i>2 1/2 yds Riedi-Mix</i>	
<i>2 3/8"</i>	<i>24</i>	<i>1492'</i>	<i>12 1/4"</i>	<i>875 lbs C. Neat</i>	<i>200 lbs</i>
<i>5 1/2"</i>	<i>15.5</i>	<i>4315'</i>	<i>7 7/8"</i>	<i>1100 lbs C. Neat</i>	<i>Undetermined</i>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<i>2 7/8"</i>	<i>4204</i>	

31. Perforation Record (Interval, size and number)

4083-88, 4102-16, 24-36, 43-88, 62-70, 75-77, 80-82, 92-95, 4203-06, 14-24, and 27-42 w/45SPF .38" 1500-1501' (to circ cmt) 45SPF .38"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<i>4112-4212'</i>	<i>4550 gals 15% NE HCl</i>
<i>4001-4242</i>	<i>4000 gals 15% NE HCl gelled</i>
<i>4214-42</i>	<i>5000 C. cnt, 2500 lbs set</i>

33. PRODUCTION

Date First Production *2-24-85* Production Method (Flowing, gas lift, pumping - size and type pump) *Pumping* Well Status (Prod. or Shut-in) *Producing*

Date of Test *2-24-85* Hours Tested *24* Choke Size *0* Prod'n. For Test Period *39* Oil - Bbl. *37* Gas - MCF *383* Water - Bbl. *949* Gas - Oil Ratio

Flow Tubing Press. *37* Casing Pressure *37* Calculated 24-Hour Rate *37* Oil - Bbl. *37* Gas - MCF *37* Water - Bbl. *37* Oil Gravity - API (Corr.)

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

25. List of Attachments

Log mailed 11/1, 6, 10/84

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 *Larry C. Clark* TITLE *Asst. Admin. Analyst* DATE *3-6-85*

045 NMUCD, 11-1-JRB 1-FJN 1-GCC 1-Tex 1-Sun 1-Shell 1-Kirby 2-Arrat

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured and true, 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 in 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. Anby _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2640	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2655	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3348	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3880	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3970	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	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. 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	2321	2321	Redbed + anhy				
2321	3350	1029	Salt				
3350	3399	49	anhy + sand				
3399	4315	916	Anhy, sand, + salt				

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O.C.D.
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