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

RECEIVED BY
SEP 14 1984
O. C. D.
ARTESIA, OFFICE

Form C-105
Revised 11-1-84

6a. Indicate Type of Lease
State ☒ Fee ☐
7. State Oil & Gas Lease No.
L-2766

10. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				7. Unit Agreement Name Burton Flat Deep Unit No. 14-08-0001-12391	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				8. Farm or Lease Name Burton Flat Deep Unit	
2. Name of Operator MONSANTO OIL COMPANY				9. Well No. 25	
3. Address of Operator 1300 One First City Center, Midland, Texas 79701				10. Field and Pool, or Wildcat East Avalon-Bone Spring	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>2932</u> FEET FROM THE <u>N</u> LINE AND <u>660</u> FEET FROM THE <u>E</u> LINE OF SEC. <u>2</u> TWP. <u>21-S</u> RGE. <u>27-E</u>				12. County Eddy	
15. Date Spudded 7/20/84	16. Date T.D. Reached 8/10/84	17. Date Compl. (Ready to Prod.) 8/23/84	18. Elevations (DF, RKB, RT, GR, etc.) 3204' GR	19. Elev. Casinghead	
20. Total Depth 5702	21. Plug Back T.D. 5665	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	24. Producing Interval(s), of this completion — Top, Bottom, Name 5447 - 5480	
25. Type Electric and Other Logs Run GR/CCL/CNL LDT/DLL				26. Was Directional Survey Made NO	
27. Was Well Cored Yes					
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	61/48	621	17 1/2	600	---
8 5/8	32/24	2604	12 1/4	1700	---
5 1/2	15.5	5702	7 7/8	900	---
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8	5334	5334			
31. Perforation Record (Interval, size and number) 5447 - 5480 / 67			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 5447 - 5480 AMOUNT AND KIND MATERIAL USED A w/2k gls 15% NEFE; frac w/21k gls foam & 20k# 20/40 sd.		
33. PRODUCTION					
Date First Production 8/23/84		Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing		Well Status (Prod. or Shut-in) Prod.	
Date of Test 8/28/84	Hours Tested 24	Choke Size 12/64	Prod'n. For Test Period Oil — Bbl. 106	Gas — MCF 200	Water — Bbl. 0
Flow Tubing Press. 775	Casing Pressure 0	Calculated 24-Hour Rate Oil — Bbl. 106	Gas — MCF 200	Water — Bbl. 0	Oil Gravity — API (Corr.) 42
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By Cecil Patterson	
35. List of Attachments C-103, C-104 Deviation Survey					
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 <i>[Signature]</i>		TITLE Regional Production Manager		DATE 9/10/84	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	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 <u>2714(+499)</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>5322(-2109)</u>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bought 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
Surf	2714	2714	Artesia Group				
2714	5322	2608	Delaware Mountain Group				
5322	5702	380	Bone Spring				

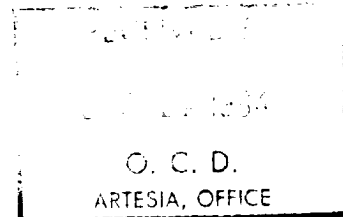


LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

September 12, 1984



Monsanto Oil Co.
1300 One First City Center
500 W. Texas
Midland, Texas 79701

Re: Burton Flat #25

Gentlemen:

The following is a Deviation Survey on the above well located in Eddy County, New Mexico.

273' - 1/2°	2604' - 2 1/2°
537' - 1 °	2944' - 4 °
621' - 1 1/4°	3281' - 3 °
904' - 2 °	3679' - 2 3/4°
1120' - 2 °	4074' - 2 1/4°
1272' - 2 1/2°	4475' - 2 1/2°
1604' - 3 °	4870' - 1 3/4°
2066' - 4 °	5357' - 1 1/2°
2158' - 3 1/2°	5700' - 1 1/2° T.D.
2250' - 3 1/4°	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 12TH day
of September 1984 by Arnold Newkirk.

MY COMMISSION EXPIRES:

5-4-87

Bridgette Michelle Betenau
Notary public