

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105  
Revised 1-1-65

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
<b>B-2148</b>	

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		<b>Murphy H. Baxter</b>		State <b>18</b>	
3. Address of Operator		<b>814 Building of the Southwest - Midland, Texas 79701</b>		9. Well No.	
4. Location of Well				<b>9</b>	
UNIT LETTER <b>N</b> LOCATED <b>1411</b> FEET FROM THE <b>West</b> LINE AND <b>1295</b> FEET FROM				10. Field and Pool, or Wildcat	
THE <b>South</b> LINE OF SEC. <b>18</b> TWP. <b>17 S</b> RGE. <b>33 E</b> NMPM				<b>Maljamar (G-SA)</b>	
15. Date Spudded		16. Date T.D. Reached		12. County	
<b>9/13/72</b>		<b>9/21/72</b>		<b>Lea</b>	
17. Date Compl. (Ready to Prod.)		<b>10/19/72</b>		18. Elevations (DF, RKB, RT, GR, etc.)	
				<b>4235.2' RKB</b>	
20. Total Depth		21. Plug Back T.D.		19. Elev. Casinghead	
<b>4498'</b>		<b>4410'</b>		<b>4225'</b>	
22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools	
				<b>Rotary</b>	
24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made		No	
<b>Grayburg - 4197 to 4361'</b>					
26. Type Electric and Other Logs Run		27. Was Well Cored		No	
<b>SNP</b>					

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	20#	367'	12 1/4"	300 Sx - Cement Circulated	None
5 1/2"	14 & 15.5#	4410'	7 7/8"	500 Sx - Top of Cmt 2500'	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4193'	None

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
One hole (.41") - 4197, 98, 99, 4200, 01, 4261, 69, 86, 95, 4300, 05, 4327, 29, 36, 40, 41, 43, 51, 52, 55, 61'				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				4197 - 4201		1000 Gal Acid	
				4261 - 4305		2000 Gal Acid	
				4327 - 4361		3000 Gal Acid	
				4197 - 4361		Fraced 30,000 Gelled Water,	

33. PRODUCTION		40,000# Sand	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)	
<b>10/9/72</b>	<b>Pumping - 1 1/2" Insert - 64" Stroke</b>	<b>Producing</b>	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
<b>10/26/72</b>	<b>22</b>	<b>-</b>	<b>64</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
		<b>69.8</b>	<b>64</b>
			Gas - MCF
			<b>58.5</b>
			Water - Bbl.
			<b>136</b>
			Gas - Oil Ratio
			<b>917/1</b>
			Oil Gravity - API (Corr.)
			<b>34</b>

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
<b>Fuel and sold to Phillips Petroleum</b>	

35. List of Attachments
<b>Log - SNP</b>

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 W. H. Sumner TITLE Engineer DATE 10/27/72

## 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 <b>2953'</b>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <b>3614'</b>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <b>4042'</b>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <b>4332'</b>	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1320'	1450'	130'	Anhydrite				
1450'	2480'	1030'	T. Salt				
2480'	2675'	195'	B. Salt				
2675'	2953'	278'	Yates				
2953'	3614'	661'	7 Rivers				
3614'	4042'	428'	Queen				
4042'	4332'	290'	Grayburg				
4332'	T.D.		San Andres				

**RECEIVED**

OCT 3 1972

OIL CONSERVATION COMM.  
HOBBS, N. M.

**RECEIVED**

OCT 3 1972

OIL CONSERVATION COMM.  
HOBBS, N. M.