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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
AUG 6 11 22 AM '65

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-2148

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
18-B State 18-B

2. Name of Operator
MURPHY H. BAXTER

9. Well No.
1

3. Address of Operator
1126 Vaughn Building, Midland, Texas 79704

10. Field and Pool, or Wildcat
Maljamar (G-SA)

4. Location of Well
UNIT LETTER **A** LOCATED **660** FEET FROM THE **North** LINE AND **660** FEET FROM _____

THE **East** LINE OF SEC. **18** TWP. **17** RGE. **33** NMPM _____

12. County
Lea

15. Date Spudded **6/26/65** 16. Date T.D. Reached **6/27/65** 17. Date Compl. (Ready to Prod.) **7/4/65** 18. Elevations (DF, RKB, RT, GR, etc.) **4216 DF** 19. Elev. Casinghead **4205**

20. Total Depth **4607** 21. Plug Back T.D. **---** 22. If Multiple Compl., How Many **---** 23. Intervals Drilled By **Rotary** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
4522' - Grayburg-San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Gamma Ray-Neutron

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
8-5/8"	24	336'	12-1/4	Circulated	None
5-1/2"	15.5	4374'	7-7/8	300 Sacks	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4"	4338	4606	15	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

4154-4166, 4238-4242, 4260-4266, 4271-4276, 4288-4296, 4312-4319 - OLD PERFORATIONS

4402-4416, 4512-4522 - NEW PERFORATIONS
4 Holes Per Foot

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL
4402 to 4522	Frac 15,000 gal. oil & 30,000 sand
4260 to 4319	Frac 20,000 gal. oil & 54,000 sand
4238 to 4242	Frac 10,000 gal. oil & 23,000 sand

33. PRODUCTION

Date First Production **7/4/65** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping - 1 1/2" x 12' Insert Rod Pump** Well Status (Prod. or Shut-in) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/31/65	24	--	→	53	38	63	717

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
--	--	→	53	38	63	36

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Phillips Petroleum Company

Test Witnessed By
Russell Tramell

35. List of Attachments

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. U. [Signature] TITLE PETROLEUM ENGINEER DATE August 5, 1965

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 29 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 duplicate 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	1320	T. Ojo Alamo	T. Penn. "B"
T. Salt	1430	T. Strawn	T. Penn. "C"
B. Salt	2570	T. Kirtland-Fruitland	T. Penn. "D"
T. Yates		T. Pictured Cliffs	T. Leadville
T. 7 Rivers		T. Cliff House	T. Madison
T. Devonian		T. Menefee	T. Elbert
T. Queen	3600	T. Point Lookout	T. McCracken
T. Grayburg	4076	T. Mancos	T. Ignacio Qizte
T. San Andres	4319	T. Gallup	T. Granite
T. Glorieta		T. Base Greenhorn	
T. Paddock		T. McKee	
T. Binebry		T. Ellenburger	
T. Tubb		T. Gr. Wash	
T. Drinkard		T. Morrison	
T. Wolfcamp		T. Todillo	
T. Penn.		T. Granite	
T. Cisco (Bough C)		T. Delaware Sand	
		T. Entrada	
		T. Wingate	
		T. Bone Springs	
		T. Abo	
		T. Abou	
		T. Wolfcamp	
		T. Penn.	
		T. Cisco (Bough C)	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	355	355	Surface Sands & Shale	355	1290	935	Rebed
355	1290	1430	140	1430	1430	140	Anhydrite, Sand & Shale
1290	1430	2570	1140	2570	3028	458	Anhydrite & Gypsum
1430	3028	3113	85	3113	3265	152	Gypsum, Anhydrite, Dolomite
3028	3113	3265	152	3265	3323	58	Gypsum & Anhydrite
3113	3265	3323	58	3323	3453	130	Anhydrite, Gypsum, Dolomite
3265	3323	3453	130	3453	3529	76	Gypsum & Anhydrite
3323	3453	3529	76	3529	3529	295	Anhydrite, Gypsum, Dolomite
3453	3529	3529	295	3529	4030	206	Anhydrite & Gypsum
3529	3529	4030	206	4030	4160	130	Anhydrite
4030	4160	4160	130	4160	4386	226	Anhydrite & Lime
4160	4386	4386	226	4386	4502	116	Lime
4386	4502	4502	116	4502	4550	48	Sand & Shale
4502	4550	4550	48	4550	4608	58	Lime - TD.
4550	4608	4608	58				