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Form C-105
Revised 11-1-88

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. 164226	

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

7. Unit Agreement Name
8. Farm or Lease Name La "XA" State
9. Well No. 2
10. Name of Operator Mesa Verde Group Bore Springs

2. Name of Operator Gulf Oil Corp.	
3. Address of Operator P.O. Box 670, Hobbs, NM 88240	

4. Location of Well	
UNIT LETTER <u>M</u>	LOCATED <u>6660</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>18S</u> RGE. <u>34E</u>

15. Date Spudded 6-19-84	16. Date B.D. Reached 7-25-84	17. Date Compl. (Ready to Prod.) 8-7-84	18. Elevations (DF, RKB, RT, GR, etc.) 4091' GL	19. Elev. Casinghead -
20. Total Depth 8970'	21. Plug Back T.D. 8880'	22. If Multiple Compl., How Many Single	23. Intervals Drilled By DL-8970'	24. Cable Tools -

25. Producing Interval(s), at this completion - Top, bottom, Name 8689'-8765' Bore Springs		26. Was Directional Survey Made No
27. Type Electric and Other Logs Run CNL-LDT, DLL-MSFL, BNC		28. Was Well Cored Yes

CASING RECORD Report all strings set in well					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48+545#	565'	17 1/2"	500 cu ft - CIRC.	10
8 5/8"	25#	4466'	11"	1600 cu ft - CIRC.	
5 1/2"	15.5+17#	8970'	7 7/8"	2050 cu ft - TSTOC 3910'	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2625'	-

1. Perforation Interval, size and number		2. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8689-91, 8694-96, 8698-8700, 8705-07, 8713-15, 8718-20, 8723-24, 8728-30, 8737-39, 8747-49, 8753-55, 8763-65 w/ (4) JHPF		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		8689-8765	400 gals 15% NEFE HCL
		8689-8765	2400 gals 15% NEFE HCL
		8689-8765	36,000 gals prod, 83% CNB's

3. PRODUCTION							
a. First Production Date 8-7-84		b. Production Method (Flowing, gas lift, pumping - Size and type pump) pumped				c. Well Status (Prod. or Shut-in) Prod	
d. Date of Test 8-16-84	e. Hours Tested 24	f. Pressure (psi) 160	g. Gas - Bbl. 218	h. Oil - MCF 152	i. Water - Bbl. 23	j. Gas - Oil Ratio 6.97	k. Gravity - API (Corr.) 39.4°
l. Tubing Size 30#	m. Casing Size 30#	n. Flow Rate (bbl./hr) 218	o. Gas - MCF 152	p. Water - Bbl. 23	q. Test Witnessed by Waiting on Connection		

4. Disposition of Gas (Sold, used for fuel, vented, etc.) Waiting on Connection		
5. List of Attachments		
6. 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 <u>RP Pite</u>	TITLE <u>AREA ENGINEER</u>	DATE <u>8-27-84</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission no 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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured down the hole in the case of unsectionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 11 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 <u>1775</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt <u>3239</u>	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Fractured Cliffs	T. Penn. "D"
T. Yates <u>3193</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>3740</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>4353</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg <u>4784</u>	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>5099</u>	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Bluebry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todilto	
T. Driskard	T. Delaware Sand <u>5240</u>	T. Entrada	
T. Abo	T. Bone Springs <u>6703</u>	T. Wingate	
T. Wolfeamp		T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

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	1775	1775	Artificial, Casing				
1775	3193	1418	Unconsolidated, shale				
3193	5099	1906	Unconsolidated, Sand, shale				
5099	5300	301	Red SS, clay				
5300	5550	250	Green, red, ss				
5550	5700	150	SS, brown ss				
5700	5800	100	Red ss				
5800	6700	900	SS, blue, ss, green				
6700	6950	250	Red, yellow, ss				
6950	8300	1350	SS, shale				
8300	8400	100	Red SS, shale				