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LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-1-84

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.

LG 4226

7. Unit Agreement Name

8. Farm or Lease Name

Lea "A" State

9. Well No.

3

10. Field and Sub., or Locality

Mezcaleros Escape
Bone Springs

10. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Gulf Oil Corp.

3. Address of Operator

P.O. Box 670, Hobbs, NM 88240

4. Location of Well

UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE West LINE OF SEC. 7 TWP. 18S RGE. 34E NMP.

11. County

Lea

15. Date Spudded

7-29-84

16. Date T.D. Reached

8-24-84

17. Date Compl. (Ready to Prod.)

9-5-84

18. Elevations (DE, RKB, RT, GR, etc.)

4084' GL

19. Elev. Casinghead

-

20. Total Depth

8795'

21. Plug back T.D.

8766'

22. If Multiple Compl., How Many

Single

23. Intervals Drilled By

0-8795'

24. Cable Tools

24. Producing Intervals, at this completion - Top, Bottom, Name

8609'-8703' Bone Springs

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Dual Laterolog, Comp Density-Neutron, Sonic

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	218#	585'	17 1/2"	585 24-Circ	
8 5/8"	24+28#	1530'	11"	1090 24-Circ	
5 1/2"	15.5+17#	8793'	7 1/8"	1400 24-TSTOC 3200'	

28. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8703'	-

29. Perforation Details (Interval, size and number)

8668-78', 8698-8703' 4 1/2" 1/2"
8609-11', 8617-19', 8625', 8630-34', 8649', 8652-56' 4 1/2" 1/2"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8668-8703	40 gal 15% NEFE, 4000 gal 20% NEFE + 56 RCNB's
8609-8656	5500 gal 15% NEFE, 25000 gal 20% NEFE + 2000 gal X-link, 62 RCNB's

31. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-5-84		pumping				PROD	
Date of Test	Hours Tested	Barrels Produced	Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas - Oil Ratio
10-23-84	24	W.O.	→	130	58	10	446
Flowing Press.	Bottom Pressure	Artificial Lift - Pump Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)	
15#	-	→	130	58	10	38.30	

34. Disposition of Well (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

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 RD Pite

TITLE AREA ENGINEER

DATE 10-25-84

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 <u>1765</u>	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 <u>3188</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>3736</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>4359</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg <u>4794</u>	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>5123</u>	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. Todilto	T.
T. Drinkard	T. Delaware Sand <u>6638</u>	T. Entrada	T.
T. Abo	T. Bone Springs <u>6635</u>	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco-Bough C	T.	T. Permian	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 8609 to 8763 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	1765	1765	Sand & Grail				
1765	4770	3005	Anhy & Sand				
4770	6038	1268	Calomite				
6038	6635	597	Sand				
6635	8783	2148	Limestone & Calomite				