

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

Form C-105
Revised 11-1-81

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 1630

7. Unit Agreement Name

8. Farm or Lease Name

Lea "TZ" State

9. Well No.

1

10. Field and Pool, or Wildcat

Scharb Bone Springs

1. TYPE OF WELL

2. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Gulf Oil Corporation

3. Address of Operator

P. O. Box 670, Hobbs, NM 88240

4. Location of Well

UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM

THE West LINE OF SEC. 16 TWP. 19S RGE. 35E

15. Date Spudded 3-12-83 16. Date T.D. Reached 4-8-83 17. Date Compl. (Ready to Prod.) 5-5-83 18. Elevations (D.P., RKB, RT, GR, etc.) 3812' GL 19. Elev. Casinghead --

20. Total Depth 9900' 21. Plug Back T.D. 9708' 22. If Multiple Compl., How Many Single 23. Intervals Drilled By Rotary Tools Cable Tools 0'-9900'

24. Producing Interval(s), of this completion - Top, bottom, Name

9694'-9698' Bone Springs

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR-ND-DLL from 4200' GR-ND-DIL from 9900'

27. 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#	449'	17 1/2"	450 sx - circ	
9-5/8"	36#	4200'	12 1/4"	1195 sx - TSTOC 300'	
5 1/2"	15.5#&17#	9900'	7-7/8"	350 sx - TSTOC 8150'	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	9081'	9581'

31. Perforation Details (Interval, size and number)

9770-71' (4) JHPF (plugged)
9687-9703' (4) JHPF (plugged)
9694-98' (4) JHPF

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

DEPTH INTERVAL 9694-98' AMOUNT AND KIND MATERIAL USED 2500 gals 15% NE

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5-5-83		Pumping				Prod	
Date of Test	Hours Tested	Flow Rate	Profit Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5-25-83	24	--	→	469	568	47	1211
Flow Testing Press.	Drilling Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
		→	469	568	47	33.6	

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

Flaring - waiting on connection

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

RDPite

TITLE

Area Engineer

DATE

6-1-83

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 _____ 1834	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1953	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 3220	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3390	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3900	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4657	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4954	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 5300	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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 XXXX 5750	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs 7903	T. Wingate _____	T. _____
T. Wolfcamp _____	T. 1st Bone Spring _____	T. Chinle _____	T. _____
T. Penn. _____	T. Sand 9408	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9694 to 9698	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	1834	1834	Redbed				
1834	1953	119	Anhydrite				
1953	3220	1267	Salt				
3220	5750	2530	Shale, SS, Dolo				
5750	7903	2153	SS, Lime, Shale				
7903	9408	1505	Lime, Shale, Dolo				
9408	9900	492	Shale, Dolo, SS				

RECEIVED
JUN 3 1983
O.C.D.
HOBBS OFFICE