

INSTRUCTIONS

[illegible]

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Ashy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Stream _____	T. Kirtland Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Monree _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 760	T. Ignacio Ortiz _____
T. Glorietta _____	T. McKee _____	Bose Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ 1803	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____ 3060	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____ 3100	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 760 to 820 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	760	760	Manchos				
760	1803		Greenhorn				
1803	220	597	Dakota				
2200	3060	740	Marrison				
3060	3100	40	Tadilto				
3100	3104	4	Entrada				

STATE OF NEW MEXICO
OIL AND MINERAL DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF DEEPER DEEPENERS	
DIRECTION	
SPACING	
FILE	
NO. OF DEEPENERS	
DEEPENING	
OPERATION	

30. Indicate Type of Lease
State ☐ Fee ☒
3. Title of Lease (e.g., Lease No.)

09725

7. Unit Agreement Name

Miguel Creek

8. Farm or Lease Name

S.F.P.R.R.

9. Well No.

#84

10. Field and Farm, or Wildcat

Miguel Creek-Gallup

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒ DEEPEN ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. DESIGN ☐ OTHER ☐

3. Name of Operator

Capital Oil & Gas Corporation

4. Address of Operator

P. O. Box 2130 Kilgore, TX 75662

5. Location of Well

6. Well Letter F LOCATED 1980 FEET FROM THE West LINE AND 2310 FEET FROM

7. N. LINE OF SEC. 29 TWP. 16N REG. 6W RUPM

13. Date Spudded 3-16-82 16. Date T.D. Reached 5-12-82 17. Date Compl. (Ready to Prod.) 10-12-82 18. Elevations (LF, KAH, RT, GK, etc.) 6427 19. Elev. Casinghead 6425

20. Total Depth 3100' 21. Plug Back T.D. 827' 22. If Multiple Compl., How Many --- 23. Intervals Drilled By Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 760-820 Hospah 25. Was Directional Survey Made Yes

26. Type Electric and Other Logs Run

GR/N

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
8 5/8	24	349	10 3/4	150 SX	---
4 1/2	9.5	826	6 3/8	85 SX	---

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	747	---

28. Perforation Record (Interval, size and number)

760'-770' (4 JSPF)

RECEIVED
FEB 4 - 1983

OIL CON. DIV.

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

DEPTH INTERVAL None AMOUNT AND KIND MATERIAL USED

30. First Production 10-20-82 Production Method (Flowing, gas lift, pumping - size and type pump) Pump Well Status (Prod. or Shut-in) SI

10-20-82		Pump					SI	
Date of Test	Hours Tested	Choke Size	Prod'n. for Test Period	Oil - bbl.	Gas - MCF	Water - bbl.	Gas - Oil Ratio	
11-1-82	24	Full	→	3	✓	9		
Flow Tubing Press.	Coating Pressure	Calculated 24-Hour Rate	Oil - bbl.	Gas - MCF	Water - bbl.	Oil Gravity - API (Corr.)		
0	0	→	3	TSTM	9	34		

31. Disposition of Core (S.D., used for fuel, tested, etc.) --- Test Witnessed By C. W. Pickering