

STATE OF NEW MEXICO
ENERGY AND MINERAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NAME OF OPERATOR	
DATE OF REPORT	
WELL NO.	
WELL TYPE	
WELL STATUS	
WELL DEPTH	
WELL LOCATION	
WELL OWNER	
WELL OPERATOR	

10. Indicate Type of Lease

State ☐ Fee ☒

11. Lease No. & Date of Lease

0-9725

12. Unit Agreement Name

Miguel Creek

13. Form of Lease Name

S.F.P.R.R.

14. Well No.

#49

15. Field and Prod. or Wildcat

Miguel Creek Gallup

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ NAT ☐ OTHER ☐

2. TYPE OF COMPLETION

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

3. Name of Operator

Capital Oil & Gas Corporation

4. Address of Operator

P.O. Box 1038 Kilgore, Texas 75662

5. Location of Well

WELL LETTER L LOCATED 1650 FEET FROM THE South LINE AND 990 FEET FROM

West LINE OF SEC. 21 TWP. 16N SEC. 6W

16. Date Spudded 6-17-81 17. Date T.D. Reached 6-18-81 18. Elevations (H.F., H.H., RT, GR, etc.) 6409' 19. Elev. Casinghead 6409'

20. Total Depth 812' 21. Plug Back T.D. 812' 22. If Multiple Compl., How Many -- 23. Intervals Drilled By XX 24. Cable Tools

25. Producing Interval(s), of this completion - Top, Bottom, Name 775' - 784' 26. Was Directional Survey Made YES

27. Type Electric and Other Logs Run

Comp Den & N GR/N

28. Was Well Cored

YES

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
4 1/2"	9.5	812'	7 7/8"	125 sx	--

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	760'	--

29. Perforation Record (Interval, size and number)

775' - 784'

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	AMOUNT AND KIND MATERIAL USED

30. First Production 10-19-81 Production Method (Flowing, gas lift, pumping, size and type pump) Pump 1 1/2" x 8' Well Status (Prod. or Shut-in) Prod

31. Date of Test 11-7-81 Hours Tested 24 Casing Size Full Perforation For Test Period 14 Oil - bbl. 14 Gas - MCF -- Water - bbl. 3 Gas - Oil Ratio --

32. Tubing Press. -- Casing Pressure -- Calculated 24-Hour Flow Rate 14 Oil - bbl. 14 Gas - MCF -- Water - bbl. 3 Oil Gravity - API (Corr.) 31

33. Disposition of Log (SdL, used for log, sealed, etc.)

Test Witnessed By

Jim Pepper

34. List of Attachments

NAME Gary Banks TITLE JCP DATE 11-10-81

INSTRUCTIONS

This form is to be filled with the appropriate detailed column of the log taken not later than 20 days after the completion of any newly drilled or reworked well. It is to be filled by the owner or by a competent person in the well and a copy of all completed logs shall be filed with the local geological office. All depths reported shall be measured by the log and if the log is filled with the log, the log shall be reported by the log. The log is to be filled by the log and if the log is filled with the log, the log shall be reported by the log. The log is to be filled by the log and if the log is filled with the log, the log shall be reported by the log.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kittland 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. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 0-775	T. McCracken
T. San Andres	T. Simpson	T. Gallup 775-780	T. Ignacio Qtzite
T. Glorieta	T. McKee	Hose Greenhorn 780-815	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Minebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todillo	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Aho	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 775 to 790	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-	775	775	Manchos				
775	790	15'	Hospah-Gallup				
790	815	25'	Greenhorn				