

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES REQUIRED	
DISTRIBUTION	
SANTA FE	
FILE	
AREA	
LOCAL OFFICE	
OPERATION	

30. Indicate Type of Lease
State ☐ Fee ☒
3. State Oil & Gas Lease No.
09725

7. Unit Agreement Name

Miguel Creek

8. Farm or Lease Name

S.F.P.R.R.

9. Well No.

#80

10. Field and Front, or Wildcat

Miguel Creek Gallup

Extension

1. TYPE OF WELL

OIL ☐GAS ☐WATER ☐

OTHER Injection Well

2. TYPE OF COMPLETION

NEW ☒RECOM ☐DEEPEN ☐PLUG ☐DIFF. ☐OTHER ☐

3. Name of Operator

Capital Oil & Gas Corporation

4. Address of Operator

P. O. Box 2130, Kilgore, Texas 75662

5. Location of Well

6. Well Letter L LOCATED 1330 FEET FROM THE South LINE AND 660 FEET FROM

7. West LINE OF SEC. 21 TWP. 16N RGE. 6W NMPM

15. Date Spudded 4-28-82 16. Date T.D. Reached 4-30-82 17. Date Compl. (Ready to Prod.) 5-16-82 18. Elevations (D.F., K.H.I., R.T., G.H., etc.) 6406.20' GR 19. Elev. Casinghead 6405.20'

20. Total Depth 775' 21. Plug Back T.D. 775' 22. If Multiple Compl., How Many 1 23. Intervals Drilled By Rotary Tools Cable Tools All

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

760'-775' Hospah

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Gamma Ray Neutron

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#	86'	12-1/4"	75 SX	--
4-1/2"	11#	775'	7-7/8"	85 SX	--

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	523.8'	523.8'

31. Perforation Record (Interval, size and number)

760'-764' (4 JSPF)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
760-764'	500 gals. 2% KCL & .5% CSP-3

PRODUCTION

33. First Production Drilled as Injection Well	34. Production Method (Flowing, gas lift, pumping - Size and type pump)	35. Well Status (Prod. or Shut-in)
36. Date of Test	37. Hours Tested	38. Choke Size
39. Flowing Pressure	40. Calculated 24-Hour Rate	41. Oil - bbl.
42. Disposition of Gas (Sold, used for fuel, vented, etc.)	43. Test Witnessed By	44. Gas - MCF
		45. Water - bbl.
		46. Gas - Oil Ratio
		47. Oil Gravity - API (Corr.)

48. List of Attachments

I hereby certify that the above is a true and complete copy of this form as true and complete to the best of my knowledge and belief.

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any test drilled or completed well. It shall be accompanied by a copy of all charts and test logs run in the well and a copy of all reports of tests run in the well. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall be reported. For completion tests, the true depth shall be reported for each zone. The form is to be filed in duplicate and copies shall be retained by the appropriate District Office.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Arby	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	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 - 760	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Bose Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Elinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	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 760 to 775'	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	Mancos				
760	775	15	Hospah				