

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

LC-4193

7. Unit Agreement Name

8. Form or Lease Name

State "23"

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

12. County

Lea

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

3. Name of Operator

C. F. Qualia

4. Address of Operator

c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, NM 88240

5. Location of Well

UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM6. West LINE OF SEC. 23 TWP. 15 S RGE. 34 E NMPN

7. Date Spudded

2/1/81

8. Date T.D. Reached

3/3/81

17. Date Compl. (Ready to Prod.)

5/28/81

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

4083 RKB

19. Elev. Casinghead

9. Total Depth

10,700

21. Plug Back T.D.

10,620

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-TD

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

10,320 to 10,342 Wolfcamp

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Neutron - Formation Density

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
12 3/4	33#	350	17 1/2	350	None
8 5/8	24# & 32#	4600	11	2275	None
4 1/2	11.6#&13.5#	10700	7 7/8	400	None

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10,393	None

31. Perforation Record (Interval, size and number)

10,320-342, 3 shots per ft

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,320-342	6,000 gal 15% acid

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
5/28/81		Pumping 1 1/4" x 22" RHBC					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
9/15/81	24	--	→	58.48	132	4	2257	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		
--	--	→				45°		

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

To be sold

Test Witnessed By

Lee Guillory

37. List of Attachments

1 Copy of electric log

38. 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

Lee Guillory

TITLE

Agent

DATE

9/17/81

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 newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and resistivity 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, item 35.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1795</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland Fruitland	T. Penn. "C"
T. Salt	T. Atoka	T. Fractured Chiffs	T. Penn. "D"
T. Yates	T. Mass	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <u>3679</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg <u>4212</u>	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>4546</u>	T. Simpson	T. Gallup	T. Ignacio Quete
T. Glorieta <u>6060</u>	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blaineby	T. Gr. Wash	T. Morrison	T.
T. Tubb <u>7321</u>	T. Granite	T. Toddlers	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo <u>8067</u>	T. Bone Springs	T. Wingate	T.
T. Wolfcamp <u>9673</u>	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cret. (Wagon C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	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 <u>None Logged</u>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	300	300	Surface sand & red shale				
300	1800	1500	Red Bed				
1800	4212	2412	Anhydrite, salt & sand				
4212	4548	336	Dolomite, anhydrite & sand				
4548	8067	3519	Dolomite, Lime & shale				
8067	10700	2633	Lime, shale & sand				