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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAR - 2 1973

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Fernandez-Montoya

1

16. Field and Pool, or Wildcat
Wildcat

12. County
Colfax

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☐

GAS WELL ☐

DRY ☒

Santa Fe

OTHER ☐

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER ☐

2. Name of Operator

Kelly Bell

3. Address of Operator

200 Wilkinson-Foster Bldg., Midland, Texas 79701

4. Location of Well

UNIT LETTER _____ LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE East LINE OF SEC. 14 TWP. 23 N RGE. 21 E NMPM

15. Date Spudded

12-13-72

16. Date T.D. Reached

12-21-72

17. Date Compl. (Ready to Prod.)

1-11-73 (Dry)

18. Elevations (DF, RKB, RT, GR, etc.)

5984gr.

19. Elev. Casinghead

5984'

20. Total Depth

1171'

21. Plug Back T.D.

1066'

22. If Multiple Compl., How Many

--

23. Intervals Drilled By

Rotary Tools

0-1171'

Cable Tools

None

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

992-1055' in Dakota Sand

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Guard log and Radioactivity Log to be submitted in 90 days as

27. Was Well Cored

No

28.

CASING RECORD (Report all strings set in well per conver. with Ch. Engr.)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	120 fr Gr.	10 1/2"	51 sx. plus 10 # CaCl	None
4 1/2"	9.5#	1171 fr Gr.	6 1/4"	125 sx plus 3#salt/sx	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None						None left in hole	

31. Perforation Record (Interval, size and number)

992'-1002 - 10 holes, 7/16" ea.

1011-1016' - 11 holes, "

1030, 1032, 1043, 1045, 1050, 1052, 1055,

7 holes, 7/16" ea.

1071-1075' - 8 holes, 7/16" ea

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1011-1016'	500 ga. HF acid
1071-75'	500 gal HF acid

33.

PRODUCTION

Date First Production

None

Production Method (Flowing, gas lift, pumping - Size and type pump)

Swabbed fresh water

Well Status (Prod. or Shut-in)

Conv. to Water Well

Date of Test

1-11-73

Hours Tested

23

Choke Size

--

Prod'n. For Test Period

None

Oil - Bbl.

None

Gas - MCF

None

Water - Bbl.

100%

Gas - Oil Ratio

--

Flow Tubing Press.

--

Casing Pressure

--

Calculated 24-Hour Rate

None

Oil - Bbl.

None

Gas - MCF

None

Water - Bbl.

4 bbl/hr

Oil Gravity - API (Corr.)

--

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

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

TITLE Agent

DATE 2-24-73

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 _____	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 _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn 810'	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota 966'	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison 1146'	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	352	352	Surf sh & snd				
352	510	158	Niobrara sh				
510	565	55	Ft. Mays lm & sh				
565	748	183	Gray sh				
748	810	62	Greenhorn				
810	966	156	Carb. sh.				
966	1146	180	Dakota snd & sh				
1146	1171	25	Morrison snd & sh				