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U.S.G.S.

LAND OFFICE

OPERATOR

Form C-105

Revised 1-1-65

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

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

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

OTHER

2. Name of Operator

Sam K. Viersen

3. Address of Operator

P. O. Box 280, Okmulgee, Oklahoma 74447

4. Location of Well

UNIT LETTER 0 LOCATED 560 FEET FROM THE South LINE AND 2000 FEET FROM

THE East LINE OF SEC. 30 TWP. 18S RGE. 39E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Laney

9. Well No.

4

10. Field and Pool, or Wildcat

Wildcat

12. County

Lea

15. Date Spudded

8-12-74

16. Date T.D. Reached

8-20-74

17. Date Compl. (Ready to Prod.)

9-10-74

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

3605 G.R.

19. Elev. Casinghead

20. Total Depth

3831

21. Plug Back T.D.

3817'

22. If Multiple Compl., How

Many

No

23. Intervals

Drilled By

Rotary Tools

0-3831

Cable Tools

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

Seven Rivers 3784-98'

25. Was Directional Survey

Made

No

26. Type Electric and Other Logs Run

Gamma Ray/Neutron & Bond Log

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	32	361	12-1/4	250 sx.	0
4-1/2	10.5	3827	7-7/8	200 sx.	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	3762	3762

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

3784-94 - 2 holes/ft. size.32" (thru tubing)

3788-98 - 2 holes/ft. size.52" (thru casing)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3784-3798'	2000 gal. M.C.A.

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-8-74		Flow				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-9 to 9-10-74	24	11/64		360	215,373	0	876/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
320#	0		360	215,373	0	31.1	

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

Vented

Test Witnessed By

Weeks

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

Land Manager

DATE

9-23-74

●

Southeastern New Mexico		Northwestern New Mexico	
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

Northwestern New Mexico

T. Anhy _____	1845	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	1959	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	2820	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	3013	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	3784	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 _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____		T. Gr. Wash _____	T. Morrison _____	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	1512	1512	Red Bed				
1512	3683	2171	Anhydrite				
3683	3750	67	Anhydrite - Sand				
3750	3831	81	Sand - Shale				