

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	

7a. Indicate Type of Lease
State ☒ Free ☐
5. State Oil & Gas Lease No.
E-8443

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

M.R. SCHALK

3. Address of Operator

P O BOX 25825 ALBUQUERQUE NEW MEXICO 87125

4. Location of Well

UNIT LETTER E LOCATED 1690 FEET FROM THE NORTH LINE AND 1150 FEET FROMTHE WEST LINE OF SEC. 16 TWP. 31W RGE. 12W NMPM

12. County

SAN JUAN

15. Date Spudded

7/31/82

16. Date T.D. Reached

8/22/82

17. Date Compl. (Ready to Prod.)

8/27/82

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

6170' GR

19. Elev. Casinghead

6170'

20. Total Depth

7353'

21. Plug Back T.D.

7292'

22. If Multiple Compl., How Many

Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

ALL

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

7099' - 7234' BASIN DAKOTA

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

GAMMA

27. Was Well Cored

NO

DUAL INDUCTION FOCUSED LOG; COMPENSATED DENSILOG/COMPENSATED NEUTRON RAY

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"	24#	318'	12 1/4"	SEE ATTACHED	
5 1/2"	15.5#	7353'	7 7/8"	SEE ATTACHED	

29.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.375"	7226'	

31. Perforation Record (Interval, size and number)

.44"

7099'-7114'

(2 SPF)

7170'-7188'

7193'-7198'

TOTAL 128 HOLES

7208'-7234'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7099' - 7234'	91,434 GAL MINI-MAX III 40#
	2% KCL
	99,000# 20/40 SAND

33.

PRODUCTION

Date First Production 9/9/82		Production Method (Flowing, gas lift, pumping – Size and type pump) FLOWING					Well Status (Prod. or Shut-in) SHUT-IN	
Date of Test 9/9/82	Hours Tested 3 hrs	Choke Size 3/4"	Prod'n. For Test Period →	Oil – Bbl. N/A	Gas – MCF 74	Water – Bbl. N/A	Gas – Oil Ratio ---	
Flow Tubing Press. 38	Casing Pressure 384	Calculated 24- Hour Rate →	Oil – Bbl. N/A	Gas – MCF 649	Water – Bbl. N/A	Oil Gravity – API (Corr.) -----		

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

TO BE SOLD

Test Witnessed By

JACK EVANS

35. List of Attachments

CEMENT RECORD; LOGS

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

STEVE SCHALK

TITLE AGENT

DATE 9/16/82

This form is to be filled 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 stratigraphic logs run in 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 1 through 14 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 1195.

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 <u>2214'</u>	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>2638'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>4093'</u>	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 <u>6230'</u>	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>7098'</u>	T. _____
T. Blinberry _____	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. _____

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 _____ 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
2214	2638	424	FRUITLAND				
2638	4093	1455	PICTURE CLIFFS				
4093	6230	2137	MESAVERDE				
6230	7098	868	GALLUP				
7098	7164	66	GRANEOUS DAKOTA				
7164	7353	189	DAKOTA				

STATE GAS COM 'BA' #1E

CEMENT RECORD

8 5/8" SURFACE CASING

300 SKS CLASS 'B', 2% CALCIUM CHLORIDE,
1/4# FLO SEAL. DID NOT CIRCULATE, ADDED
10 SKS CIRCULATED TO SURFACE.

5 1/2" PRODUCTION CASING

CEMENTED IN THREE STAGES:

1st. 300 SKS 50/50 POZ, 2% GEL, 6 1/4#
GILSONITE, 7# SALT, .8% HALAD-9. FOLLOWED
W/100 SKS CLASS 'B' NEAT.

2nd. 560 SKS HALLIBURTON LITE, 2# MED TUF
PLUG, 2% CALCIUM CHLORIDE, .8% HALAD-9.
FOLLOWED W/130 SKS CLASS 'B', 2% GEL.

3rd. 1250 SKS HALLIBURTON LITE, 2# MED TUF
PLUG, .8% HALAD-9. FOLLOWED W/100 SKS
CLASS 'B' NEAT.

CIRCULATED TO SURFACE