

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. CESVR. ☐ Other _____

2. NAME OF OPERATOR
M. R. Schalk

3. ADDRESS OF OPERATOR
P. O. Box 25825, Albuquerque, New Mexico 87125

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements).
At surface 950' FSL; 800' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. _____
U. S. GEOLOGICAL SURVEY

15. DATE SPUNDED 2-10-82
16. DATE T.D. REACHED 2-23-82
17. DATE COMPL. (Ready to prod.) 10/29/82
18. ELEVATIONS (DF. BKB, RT, GE, ETC.)* 7322 GR 7322'

20. TOTAL DEPTH, MD & TVD 6592'
21. PLUG, BACK T.D., MD & TVD 6010'
22. IF MULTIPLE COMPL., HOW MANY* _____
23. INTERVALS DRILLED BY _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4043 - 4227 pictured cliffs

26. TYPE ELECTRIC AND OTHER LOGS RUN
1) Dual Induction-Laterolog 2) Compensated Neutron-Formation

CASING RECORD (Report all strings set in well)					Density
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
8-5/8"	23# 6 jt	307'	12-1/2"	210 sxs Class 'B;	
	1 jt				
4-1/2	11.6#	6592'	7-7/8"	550 Class "B" 380 Howco Lite	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	4114KBM	

31. PERFORATION RECORD (Interval, size and number)
15 holes .32" holes
4043; 4045; 4049; 4055; 4057; 4062;
4064; 4205; 4207; 4209; 4221; 4223;
4225; 4227

PRODUCTION							
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			
11/10/82				Flowing			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/10/82	3	3/4	→				N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
53	260	→		812		N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
vented to be sold

35. LIST OF ATTACHMENTS
Cement record & Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Steve Schalk TITLE Agent
STEVE SCHALK

5. LEASE DESIGNATION AND SERIAL NO.
NM18322

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Schalk 29-4

9. WELL NO.
10

10. FIELD AND POOL, OR WILDCAT
Chaco Mesa
Pictured Cliffs

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 23; T-29N; R-4W

12. COUNTY OR PARISH
Rio Arriba N. M.

19. ELEV. CASINGHEAD
7322'

23. INTERVALS DRILLED BY
all

25. WAS DIRECTIONAL SURVEY MADE
no

27. WAS WELL CORED
no

NOV 30 1982
ACCEPTED FOR RECORD
DATE 11/16/82
FARMINGTON DISTRICT
NOV 29 1982
DIST. 3
NM000

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

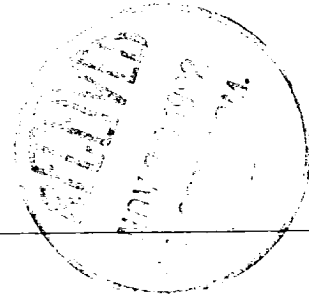
Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for Items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Pictured Cliffs	3586'	4041'	Water	Fruitland	3586'	
	4041'	6107'	Gas, Some Water	Pictured Cliffs	4041'	



SCHALK 29-4 #10

8-5/8" casing

CEMENT RECORD
(248ft³) 210 sks class 'B', 2%
Calcium Chloride.

Circulated to surface.

4-1/2" casing

CEMENTED IN TWO STAGES:

(737ft³)
1) 550 sks class 'B'
2% calcium chloride, 6-1/4#
Gilsonite, 1/4# Flocel and
8# Salt P/SK.
(741ft³)
2) 380 sks Howco Lite, 6-1/4#
Gilsonite, and 8# Salt P/SK.
Followed with 190 sks Class 'B'
Neat. (224ft³)

CIRCULATED TO SURFACE.

