

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. NAME OF OPERATOR

M.R. SCHALK

3. ADDRESS OF OPERATOR

P O BOX 25825 ALBUQUERQUE NEW MEXICO 87117

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface SW/4 SE/4 SECTION 7

At top prod. interval reported below

At total depth 790' FSL; 1850' FEL; SECTION 7

14. PERMIT NO.

DATE ISSUED

11/30/81

15. DATE SPUNDED 12/31/81 16. DATE T.D. REACHED 1/10/82 17. DATE COMPLETION (Ready to prod.) 4/17/82 18. ELEVATIONS (DF, RKB, T, GR, ETC.)* 5753' GR 19. ELEV. CASINGHEAD 5753'

20. TOTAL DEPTH, MD & TVD 6050' 21. PLUG, BACK T.D., MD & TVD 5985' 22. IF MULTIPLE COMPL., HOW MANY* ----- 23. INTERVALS DRILLED BY ----- ROTARY TOOLS ALL CABLE TOOLS -----

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5860' - 5966' DAKOTA

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

COMPENSATED NEUTRON/COMPENSATED DENSITY; DUAL INDUCTION LATEROLOG NO

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	314'	12 1/2"	315 SKS CLASS 'B'	
4 1/2"	10.5#	6049'	7 7/8"	1st 420 SKS CLASS 'B'	
				2nd 545 SKS CLASS 'B'	
				3rd 570 SKS CLASS 'B'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	5967'	

31. PERFORATION RECORD (Interval, size and number)

.34 IN (2SPF)
5860' - 5880' 5914' - 5952'
5890' - 5898' 5962' - 5966'
5905' - 5910'
TOTAL 150 SHOTS

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5860' - 5966'	88,000 GAL 40# GDX-7 2% KCL W/5% CONDENSATE 341,000# 20/40 SAND

33.* PRODUCTION

DATE FIRST PRODUCTION 4/29/82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) SHUT-IN

DATE OF TEST 4/29/82 HOURS TESTED 3 CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD ----- OIL—BBL. ----- GAS—MCF. 448 WATER—BBL. ----- GAS-OIL RATIO N/A

FLOW. TUBING PRESS. 223 CASING PRESSURE 768 CALCULATED 24-HOUR RATE ----- OIL—BBL. ----- GAS—MCF. 3584 WATER—BBL. ----- OIL GRAVITY-API (CORR.) N/A

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

TO BE SOLD

TEST WITNESSED BY

J.E. EVANS

35. LIST OF ATTACHMENTS

CEMENT RECORD AND 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

DATE

5/6/82

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCC

BY Elliott

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: "Sticks 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FRUITLAND	964'	1257'	WATER	FRUITLAND	964'	
PICTURE CLIFFS	1257'	2132'	WATER	PICTURE CLIFFS	1257'	
MESAVERDE	2132'	4867'	WATER	MESAVERDE GALLUP	2132'	
GALLUP	4867'	5856'	OIL/WATER	GRANEIOUS DAKOTA	4867'	
GRANEIOUS DAKOTA	5856'	5906'	GAS	GRANEIOUS DAKOTA	5856'	
DAKOTA	5906'	6050'	GAS/WATER	DAKOTA	5906'	

V CEMENT RECORD

8 5/8" SURFACE CASING

315 SKS CLASS 'B', 2% CALCIUM
CHLORIDE, 1/4# FLO CEL P/SK.

CIRCULATED TO SURFACE

4 1/2" PRODUCTION CASING

CEMENTED IN THREE STAGES:

1st. 320 SKS CLASS 'B' 50/50 POZ
6% GEL, 2# MED TUF PLUG P/SK.
FOLLOWED W/100 SKS CLASS 'B'
NEAT.

2nd. 445 SKS CLASS 'B' 50/50 POZ
6% GEL, 2# MED TUF PLUG P/SK.
FOLLOWED W/100 SKS CLASS 'B'
NEAT.

3rd. 470 SKS CLASS 'B' 65/35 POZ
6% GEL, 2# MED TUF PLUG P/SK.
FOLLOWED W/100 SKS CLASS 'B'
NEAT.

CIRCULATED TO SURFACE

