

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Form approved.
Budget Bureau No. 42-R355.5.DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

USA NM 23043

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Schalk 43

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat Mesa Verde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 34, T-25N, R-3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL

WELL

☐

GAS

WELL

☒

DRY

☐

Other

b. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

RESVR.

☐

Other

☐

2. NAME OF OPERATOR

Schalk Development Company

3. ADDRESS OF OPERATOR

P. O. Box 25825 / Albuquerque, NM 87125

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

At surface 790' FNL; 790' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

11/14/79

15. DATE SPUDDED

10/24/79

16. DATE T.D. REACHED

11/06/79

17. DATE COMPL. (Ready to prod.)

12-2-79

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

7213 GR

19. ELEV. CASINGHEAD

7213

20. TOTAL DEPTH, MD & TVD

6100

21. PLUG, BACK T.D., MD & TVD

6057

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

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ROTARY TOOLS

All

CABLE TOOLS

No

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

5267 - 5592 Mesa Verde

5769 - 5793 Mesa Verde

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

1) Induction-Laterolog

2) Compensated Neutron - Formation Density

27. WAS WELL CORED

No

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#	327	12-1/4	200 Sxs 'B'	
4-1/2	10.5#	6100	7-7/8	235 & 330 / 280	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5267, 69, 95, 97, 99, 5301, 03, 05
5307, 09, 5543, 45, 47, 49, 51
5590, 92. 5769 - 5793.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5267-5592	Cross-Link Gel & Sand Frac
5767-5793	75M/75M #20/40 Sane
	1500/1250 Gal HCL 15%
	48,528/49,150 Gal Gel

Total 41 shots

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

TEST WITNESSED BY 1079

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

Managing Partner

DATE

12/14/79

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

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				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
OJO ALAMO	3197				
KIRTLAND	3350				
FRUITLAND	3497				
Pic. Cliffs	3604				
CHACRA	4475				
MESA VERDE	5220				
LEWIS	5954				