

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM 23041

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

SCHALK 41 #1B

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 16, T-25N, R-3W

12. COUNTY OR
PARISH

13. STATE

Rio Arriba New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION: NEW ☒ WORK ☐ DEEP- ☐ PLUG ☐ DIFF. ☐ Other _____

2. NAME OF OPERATOR

SCHALK DEVELOPMENT CO.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 25825 Albuquerque, NM 87125 (505)881-6649

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

At surface 1980' FSL & 660' FWL; Sec. 16

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

05/01/00

15. DATE SPUDDED

10/13/00

16. DATE T.D. REACHED

10/23/00

17. DATE COMPL. (Ready to prod.)

12/20/00

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*

7329' GL

19. ELEV. CASINGHEAD

7329'

20. TOTAL DEPTH, MD & TVD

6,225'

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

6,179'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

6,225'

CABLE TOOLS

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

5,945' - 6,111' Mesa Verde formation

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron, Array Induction, Micro
Cylindrically Focused Logs and Perforating Depth Control Log

27. WAS WELL CORRED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" K-55	24#	320'	12-1/4"	255 sx. Class H cement circulated to surface	
4-1/2" J-55	10.5#	6,234.24 (DV Tool bet @ 3,027')	7-7/8"	1st Stg: 300 sx Cl. H 2nd Stg: 850 sx Cl. H; circ. to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6,017'	

31. PERFORATION RECORD (Interval, size and number)

0.35" holes 5945-5980; 6014-6016; 6071-6111

0.46" holes 5990-6012; 6025-6036

Two shots per foot; total 90 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5,945-6,111	61,890 gallons 25# linear gel with 100,000 lbs. 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/22/00		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/22/00	3	3/4"			96		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
52	242			773			

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

Vented

TEST WITNESSED BY

Jack Evans

35. LIST OF ATTACHMENTS

Deviation Record

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

SIGNED

TITLE General Manager

DATE 01/03/01

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD
JAN 17 2001

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

SCHALK DEVELOPMENT CO.
P. O. BOX 25825
ALBUQUERQUE, NEW MEXICO 87125

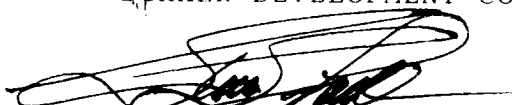
January 3, 2001

Schalk 41 #1B
Sec. 16, T-25N, R-8W
Rio Arriba County, New Mexico

DEVIATION RECORD

<u>DATE</u>	<u>DEPTH</u>	<u>DEVIATION</u>
10/13/00	330'	1
10/15/00	503'	1-1/2
10/15/00	994'	1/2
10/15/00	1,489'	1-1/4
10/15/00	1,990'	3/4
10/16/00	2,483'	1
10/16/00	2,974'	1/4
10/16/00	3,470'	1
10/17/00	3,989'	1
10/17/00	4,456'	1-1/4
10/17/00	4,953'	1/4
10/18/00	5,452'	1
10/21/00	5,947'	3/4
10/22/00	6,225'	3/4

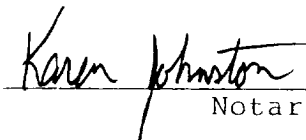
SCHALK DEVELOPMENT COMPANY



Steve Schalk

STATE OF NEW MEXICO
COUNTY OF BERNALILLO

Subscribed and sworn to before me, a Notary Public, this
3rd day of January, 2001 by Steve Schalk



Karen Johnston
Notary Public

My commission expires
August 26th, 2004