Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

30-039-22774

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] OTHER — SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR: Schalk Development Co.

3. ADDRESS OF OPERATOR: P. O. Box 25825, Albuquerque, N. M. 87125

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 790' FSL, 1850' FEL, Sec. 26, T-25N, R-3W
At proposed prod. zone:

5. LEASE DESIGNATION AND SERIAL NO.: NM 23043

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: ----------

7. UNIT AGREEMENT NAME: ----------

8. FARM OR LEASE NAME: Schalk 43

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: Wildcat MV

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 26, T-25N, R-3W

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 17 miles from Lindrith, New Mexico

12. COUNTY OR PARISH: Rio Arriba | 13. STATE: NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 790'

16. NO. OF ACRES IN LEASE: 640

17. NO. OF ACRES ASSIGNED TO THIS WELL: 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 3300'

19. PROPOSED DEPTH: 5907'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 7123 Gr

22. APPROX. DATE WORK WILL START*: May 15, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	23#	300'	200 sacks
7-7/8"	4-1/2"	10.5#	5907'	350 sacks

FORMATION TOPS

Ojo Alamo	3177'	Cliff House	5167'
Pictured Cliffs	3507'	Point Lookout	5705'
Lewis	3527'	Mancos	5807'
		Total Depth	5907'

gas not dedicated

JUN 22 1981
OIL CON. COM.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.
SIGNED [signature] TITLE Managing Partner DATE 4-23-81

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
JUN 19 1981
E. C. Gonzales
FOR FRANCIS F. SIMS
DISTRICT ENGINEER
Supervisor

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*See Instructions On Reverse Side

NMOCC