JAMES F. SINGS DISTRICT ENGINEER

# UNITED STATES

UNITED STATES	5. LEASE			
DEPARTMENT OF THE INTERIOR	NM 18322 /			
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to degreen or plug back to a different	7. UNIT AGREEMENT NAME			
reservoir, Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME			
1. oil gas well other other	Schalk 29 - 4			
2. NAME OF OPERATOR	10			
M. R. Schalk  3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Blanco Mesa Verdé			
P.O. Box 25825, Albuquerque, New Mex. 87125	11. SEC., T., R., M., OR BLK. AND SURVEY OR			
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA Section 23, T-29N, R-4W  12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico			
AT SURFACE: SW/4 SW/4 Section 23				
AT TOP PROD. INTERVAL:				
AT TOTAL DEPTH: 950' FSL; 800' FWL, Sec. 23  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO. 10 10 10 10 10 10 10 10 10 10 10 10 10			
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)			
DEGUEET FOR ARRESOVAL TO. CURRETOURN'T REPORT OF	7322' GR			
REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF	-			
FRACTURE TREAT				
SHOOT OR ACIDIZE	ga			
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone change on Form 9-330.)			
MULTIPLE COMPLETE 🔲 🗓 6.8 GROLOGICAL				
CHANGE ZONES 🖺 📋 FARCANGTON, N ABANDON*				
(other)				
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinen	rectionally drilled, give subsurface locations and			
We request approval to change this location	n from a Pictured Cliffs			
well to a Mesa Verde well. The estimated	formation tops, revised			
total depth and the proposed casing and ce	menting program are			
shown on Attachment I.				
Proposed operations under the original Per	mit to Drill (approved			
June 9, 1981) will remain the same.				
Subsurface Safety Valve: Manu. and Type	Set @ Ft			
18. I hereby certify that the foregoing is true and correct				
SHONED THE Chall- TITLE Agent	DATE January 29, 1982			
(This space for Federal or State office				
APPROVED BY TITLE	DATE DATE			
CONDITIONS OF APPROVAL IF ANY:  Note 154 C  Son Copya Hacked  to Approved APD	APPROVED			
to Appared APD				
*See Instructions on Reverse S	ide FEB 2 1982			

NMOCC

### ATTACHMENT I

## PROPOSED CHANGES REQUESTED ON THE SCHALK 29 - 4 WELL NO. 10 CONCERNING THE CHANGE OF ZONES FROM THE PICTURED CLIFFS TO THE MESA VERDE

ESTIMATED FORMATION TOPS:	Ojo Alamo		-	3320'
	Kirtland	1	-	3864'
	Fruitland Pictured Cliffs Cliff House Point Lookout Mancos		_	3959'
			-	4069'
			-	6100'
			-	6385'
			The state of the state of	6486'
		RE	CEIV	ED
TOTAL DEPTH:	6650'	6650'   FIB + 1 (100)		
		G. C. CICLOCICAL SURVEY FASIMENCION, N. III.		
	<b>`</b> -			

#### PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight / Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8''	24#	300'	300 sacks - circ. to surface
7-7/8"	4-1/2"	10.5#	6650'	1st Stage: 350 sacks.
				2nd Stage: 750 sacks - circ. to surface.

<sup>\*\*</sup> D. V. Tool to be run at 4150' and cement over the Ojo Alamo formation.

ESTIMATED DEPIHS AT WHICH WATER, OIL, GAS OR OTHER MINERALS ARE EXPECTED TO BE ENCOUNTERED: 3959'; 4069'; 6100'; 6385'.

NO ANTICIPATED ABNORMAL PRESSURE IS EXPECTED.

*j. p* Leese

1463

James P. Certificate No.

### NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT All distances must be from the outer boundaries of the Section Well No. Leose (hatalo SCHALK 29-4 10 M. R. SCHALK Township Section Unit Letter RIO ARRIBA 4 WEST 29 NORTH 23 M Actual Footage Location of Well: WEST 800 SOUTH 950 line and feet from the feet from the Dedicated Acreages Pool Ground Level Clev. Producing Formation 320 **BLANCO** 7322 MESA VERDE 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation. If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I hereby certify that the Information comtained herein is true and camplete to the of my knowledge and Steve Schalk Agent Company M. R. Schalk .u. s. clorodidat survey FARMINGTON, N. M. January 29, 1982 23 Date Surveyed 2 December 1977 Registered Professional Engin

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