Form	3160-5
(June	1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	1 APPR	OVED
Budget Bur	eau No.	1004-0135
Expires:	March	31, 1993

BUREAU OI	F LAND MANAGEMENT	Expires. March 31, 1993
		5. Lease Designation and Serial No.
SUNDRY NOTICE	S AND REPORTS ON WELLS	NM/4462
Do not use this form for proposals to	drill or to deepen or reentry to a different reservoir	6. If Indian, Allottee or Tribe Name
Use "APPLICATION F	OR PERMIT—" for such proposals	· /
THE PROPERTY OF THE PROPERTY O	ON FERMIT— for such proposals	
CUDA	IT IN TOIN IOATE	7. If Unit or CA, Agreement Designation
	IT IN TRIPLICATE	The state of the s
1. Type of Well		-
Other		
2. Name of Operator		8. Well Name and No.
SCUAL V DEVELOPMENT GO		SCHALK 62 #3
SCHALK DEVELOPMENT CO. 3. Address and Telephone No.		9. API Well No.
		7 31-039-90955
P.O.Box 25825, Albuque	rque, NM 87125 (505) 881-6649	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey	Description)	Pictured Cliffs
1170' FSL & 790' FEL, Se	ec. 33, T-32N, R-5W	11. County or Parish, State
_, _,	,	Rio Arriba County, NM
		KIO ALLIDA County, NM
12 CHECK APPROPRIATE BOY		
CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		
	TYPE OF ACTION	<u> </u>
Notice of Intent	X Abandonment	Change of Plans
	Recompletion	
Subsequent Report	Plugging Back	New Construction
·		Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	Water Shut-Off
Total Total	Altering Cusing	Conversion to Injection
	L_l Other	Dispose Water
	,	(Note: Report results of multiple completion on Well
13. Describe Proposed or Completed Operations (Clearly state a	all pertinent details, and give pertinent dates, including estimated date of startin	Completion or Recompletion Report and Log form)
give subsurface locations and measured and true verti	ical depths for all markers and zones pertinent to this work.)*	b wy proposed work. It won is directionally diffilled,
As requested by your off	fice please find attached the Pa	IA plan for this
well. We are planning	to complete the work during the	xA pian for this
wells we are praining t	so complete the work during the	summer of 2000.
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	MAR 2000 RECEIVED OIL CON. DIV DIST. 9	7
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	- Call 11 0 2 2	

Signed Title General Manager

Charlie Beecham

Title Date

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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.

PLUG AND ABANDONMENT PROCEDURE

02/08/00

Schalk 62 #3

Blanco Pictured Cliffs-East 1190' FNL & 790' FEL NE, Sec. 23, T30N, R4W Rio Arriba County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Schalk safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 1. PU on tubing and release packer (type ??) at 2845'. TOH with tubing and LD packer. If unable to release packer, then determine freepoint by stretch and modify plug #1 as necessary.
- Plug #1 (Pictured Cliffs perforations and Fruitland top, 3033' 2800'): If able to remove packer, then RIH and set 4-1/2" wireline CIBP or CR at 3033'. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Mix and spot 21 sxs Class B cement above CIBP up to 2800' to isolate PC interval and cover Fruitland top. PUH to 2568'.
- 3. Plug #2 (Kirtland and Ojo Alamo tops, 2568' 2362'): Mix 20 sxs Class B cement and spot a balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 1133'.
- 4. Plug #3 (Nacimiento top, 1133' 1033'): Mix 12 sxs Class B cement and spot a balanced plug inside the casing to cover the Nacimiento top. PUH to 356'.
- 5. Plug #4 (8-5/8" Surface casing, 356'- Surface): Mix approximately 27 sxs Class B cement and spot a balanced plug inside the casing from 356' to surface, circulate good cement out casing valve. TOH and LD tubing.
- 6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Schalk #62-3

Current

Today's Date: 2/8/00

Spud: 9/1/74

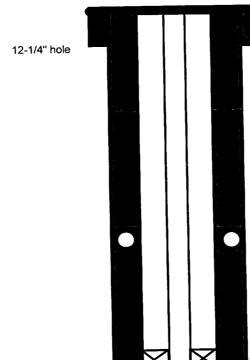
MV Completion: 12/15/74 PC Completion: 6/23/94

Elevation: 6288' Gl

6240' KB

WC Bancos Pictured Cliffs

SE, Section 33, T-32-N, R-5-W, Rio Arriba County, NM



8-5/8" 23# Csg set @ 306' Cmt w/ 200 sxs (Circulated to Surface)

Well History

Jun '94: Set CR @ 5276', sqz MV formation with 39 sxs B cmt leaving 75' above retainer. PT casing, OK, Run CBL 3450' to 2520', perforate PC interval 3351' - 3370', frac, flow well back, set BP at 3217', perforate 3088' 3133', frac, drill out BP, land tubing with packer at 2845', swab well and shut in.

DV Tool @ 1994' Cmt w/350 sxs (578 cf) Per Sundry Cement Circulated

2-3/8" Tubing set at 3093' (Packer @ 2845')

Pictured Cliffs Perforations: 3088' - 3133'

DV Tool @ 3868' Cmt w/286 sxs (472 cf) Per Sundry Cement Circulated

CR @ 5276' Plug with 39 sxs (1994)

Mesaverde Perforations: 5430' - 5545' 5608' - 5689'

4-1/2" 10.5# Csg set @ 5850' Cmt w/380 sxs (687 cf) Sundry reported cement circuated to surface.

Ojo Alamo @ 2412'

Nacimiento @ 1083

Kirtland @ 2518'

Fruitland @ 2850'

Pictured Cliffs @ 2983'

Mesaverde @ 5424'

7-7/8" hole

TD 5850'

Form 3160-5 (June 1390)

UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOG LAND MANAGEMENT

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Budget Bureau No.	1004-0135
Expires: March	31, 1993

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	drill or to deepen or reentry to a different reservoir. FOR PERMIT—" for such proposals	
USB AFFEIGATION	TON FERMIT TO SUCH THOUSAND PH 1: 54	
SURA	MIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
		_
I. Type of Well		
Well Well Other		8. Well Name and No.
2. Name of Operator		SCHALK 62 #3
SCHALK DEVELOPMENT CO.		9. API Well No.
3. Address and Telephone No.	VW 07125 (505)001 6640	30-039-2093
	cque, NM 87125 (505)881-6649	10. Field and Pool, or Exploratory Area
1 Location of Well (Footage, Sec., T., R., M., or Surve	y Description)	MANCOS
1170' FSL & 790' FEL S	ac. 33. Т_32N. R_5W	11. County or Parish, State
1170 155 & 750 155 5	5C. 337 1-32N7 R-3N	Rio Arriba County, N
CHECK APPROPRIATE BO	X(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
	TYPE OF ACTION	
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C	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Cusing	Conversion to Injection
	Other	_ Dispose Water
give subsurface locations and measured and true	te all pertinent details, and give pertinent dates, including estimated date of startin errical depths for all markers and zones pertinent to this work.)* told us they will provide us wit	
A Plus Well Service has well. All other contra A Plus estimates a rig		Completion or Recompletion Report and Log form.) ng any proposed work. If well is directionally drilled th a rig to plug this available for us.
A Plus Well Service has well. All other contra	enical depths for all markers and zones pertinent to this work.)* told us they will provide us wit ctors do not have any equipment a	Completion or Recompletion Report and Log form.) ng any proposed work. If well is directionally drilled th a rig to plug this available for us.
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*See Instruction on Reverse Side

M- UFFICE

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