submitted in lieu of Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIORS AUG 20 PH 1: 11 BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

Sundry Notices and Repo	titti i rataaanistiitaanis va	Vi
Type of Well		Lease Number NM NM-4449 If Indian, All. or Tribe Name
Gas	DECEIVED AUG 3 0 1999	Unit Agreement Name
Name of Operator Schalk Development Company Address & Phone No. of Operator P. O. Box 258 5, Albuquerque NM 87125 (505) 881-66	- 171 AUG 3 0 1999 - 171	Well Name & Number Schalk 49 #3 API Well No.
ocation of Well, Footage, Sec., T, R, M	1(Field and Pool Pictured Cliffs
1190' FNL and 790' FEL, Section 23 , T-30-N, R-4-W,	1	1. Ccunty & State Fio Arriba County, NM
2. CHECK APPROPRIATE BOX TO INDICATE NATURE C	E NOTICE, REPORT, OTHER	R DATA
Type of Submission X Notice of Intent Subsequent Report Final Abandonment Type of Action X Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other -	Change of Plans New Construction Non-Routine Fracturing Water Shut off Conversion to Injection]
13. Describe Proposed or Completed Operations		
Schalk Development Company plans to pluprocedure.	ig and abandon this well	per th∋ attached
14. I hereby certify that the foregoing is true and correct Signed Steve Schalk	enceal Manager	Date <u>8/16/99</u>
(This space for Federal or State Office use) APPROVED BY CONDITION OF APPROVAL, if any:	em chal.	Date

Schalk 49 #3

Blanco Pictured Cliffs-East 1190' FNL & 790' FEL, Section 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.

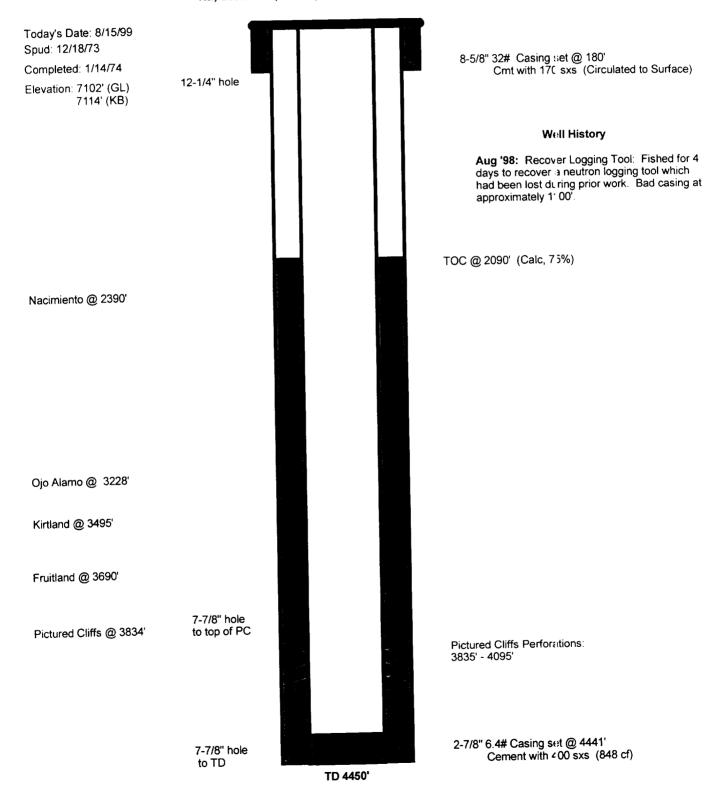
- 1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Schalk safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 2. Prepare and tally a 1-1/4" tubing workstring.
- 3. Plug #1 (Pictured Cliffs interval, Kirtland and Ojo Alamo tops, 4145' 3178'): TIH with open-ended tubing to 4145' or as deep as possible. Pump 30 bbls water and attempt to establish circulation. Mix and spot 32 sxs Class B cement, in two stages of 16 sxs each, to fill Pictured Cliffs perforations and cover through the Ojo Alamo top. PUH and WOC. TIH and tag cement. Attempt to pressure test casing to 500#, note rate and pressure. If casing does not test, spot or tag subsequent plug as appropriate. PUH to 2440'.
- 4. Plug #2 (Nacimiento top, 2440' 2340'): Mix 10 sxs Class B cement and spot a balanced plug inside the 2-7/8" casing to cover the Nacimiento top. TOH and LD tubing.
- 5. Plug #3 (8-5/8" Surface casing at 180'): Perforate 3 bi-wire squeeze holes at 230'. Establish circulation out bradenhead valve. Mix and pump approximately 70 sxs Class B cement down 2-7/8" casing and circulate good cement to surface. Shut well in and WOC.
- 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 49 #3

Current

Blanco Pictured Cliffs-East

NE, Section 23, T-30-N, R-4-W, Rio Arriba County, NM



Schalk 49 #3

Proposed P & A

Blanco Pictured Cliffs-East

NE, Section 23, T-30-N, R-4-W, Rio Arriba County, NM

