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TRIO PETRO INC.

WELL SUMMARY

STATE: New Mexico

COUNTY: Mora

LEASE: Darwin Daniels

WELL: No. 2

LOCATION: SE/4 SE/4 Section 11, Township 21 North,
Range 21 East

ELEVATION: 6245 G.L.

DATE SPUDDED: January 27, 1977

CONDUCTOR HOLE SIZE: 13 3/4" Depth: 39.00 ft.

CONDUCTOR SIZE: 10 3/4" Amount: 40.00 ft.

SIZE HOLE BELOW
CONDUCTOR: 8 3/4" to 462 ft.

PRODUCTION CASING
SIZE: 7", 8 rd., 17 lb., 2100 psi test to
455 ft.

CEMENTED WITH: 75 sacks Class "A" neat, cement circulated

SIZE HOLE BELOW

PRODUCTION CASING: 6 1/4" to 502 ft.

LINER SIZE: Amount:

CEMENTED WITH:

STIMULATION: None

DAILY DRILLING REPORT

January 27, 1977: Spud well @ 3:30 p.m. Drilled 13 3/4" hole to 39 ft., top of shale @ 37 ft.

January 28, 1977: Drove 10 3/4" conductor to 40 ft. Installed drilling head and blooie line. Out from under conductor with 8 3/4" bit @ 10:45 a.m. Dusted to 462 ft., pulled bit and drill pipe, cumulative 8 3/4" RR bit footage 909 ft., bit condition good. Prep. to run 7" csg.

January 29, 1977: Ran 26 jts., 17 lb., 7" csg., 2100 psi test to 453.26 ft. G.L., csg. equipped with Halliburton float shoe, 1 - basket right above the float shoe, 1 - centralizer over the collar of the shoe-joint.

January 30, 1977: Rig up Halliburton, cemented with 75 sacks Class "A" neat cement. Plug down @ 10:15 a.m. Cement circulated, float didn't hold, shut well in with 200 psi. Released rig to Darwin Daniels No. to work csg.

February 13, 1977: Rig up drilling rig, install drilling head and steel blooie line, run 6 1/4" bit, drill plug and shoe, dry up hole. Drilled and tested as follows:

- 472 ft. - test for gas @ blooie line, no blow
- 493 ft. - fair gas blow @ blooie line
- 496 ft. - good gas blow @ blooie line
- 497 ft. - test blow @ 350 MCFPD
- 502 ft. - a/a SIP 2.4 psig, stop in shale. Cumulative 6 1/4" RR bit footage 86 ft., bit condition good. Install 7" x 3" swage and 3" plug valve for well head.

February 18, 1977: Ran GR/N Log, released rig.

Cores: None

Tests: None

Formation Tops:	<u>Formation</u>	<u>Electric Log</u>	<u>Datum</u>
	Carlile	37	+6208
	Greenhorn	229	+6016
	Graneros	280	+5965
	Dakota	454	+5791
	Total Depth	502	+5743

Conclusions: Based on the natural test at the blooie line, it was determined to classify this well as a shut-in gas well. Stimulation with Nitryglycerine may be attempted at a later date.

WELL NO.	STATE		NEW MEXICO		COMP. 1 TRIO PETRO INC.	
	COUNTY		MORA		WELL NO. 82	
	BLOCK		SE/4 SE/4		DARWIN DANIELS	
	SEC.		11		SURV.	
	T.		ZIN		502'	
	R.		ZIE			
	CONT.		NEBAUGH			
	COMENCED		1/27/77			
	COMPLETED					
	REMARKS		6 1/4" HOLE FROM 462'			
FARM	ALTITUDE		6245 GL			
	PRODUCTION		GAS			
COMPANY	CASING RECORD					
	10 3/4" - 40.00'					
	7" 820 17' - 455' W/153 1/2 CM7. CIRC.					
	SHOT QUARTS BETWEEN					
	TIME RATE SCALE: 1/16" = MINUTES					
	Hastibill 414-H PRINTED IN U.S.A.					
	TIME RATE: 1 10" SQUARES					

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