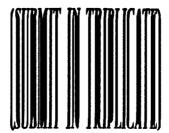
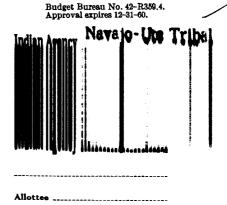
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## UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**



Lease No. 14-20-604-1951

SUNDRY NOTICES AND REPORTS ON WELLS E I V E IN

NOTICE OF INTENTION TO DRILL	<u>.</u>	SUBSEQUENT REPORT OF WATER SHUT-OFF.	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	H
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING.	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING LORS REPORT OF REDRIED REDRI	<b>5</b> ., -,
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT DURANTED CONTO	372
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY.	
NOTICE OF INTENTION TO ABANDON WELL		SAMON FINC.	Λ.

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

			February 5	19_60
Well No. 32 is locate	ed 1980 ft.	from $\binom{R}{S}$ line and	2080 ft. from E line of	sec. 27
NW SE/4 Section 27	31N	16W	NMPM	CEPEU
(4 Sec. and Sec. No.) Horseshoe Gallup	(Twp.)	(Range) San juan	(Meridian) New Mexico	/ RELIVER
(Field)	(County or Subdivision)		(State or Territory)	T FFD. "LU
The elevation of the derrick flo	oor above sea	level is 5484	ft.	CIL CON. COM.
	DET	AILS OF WOR	K	DIST COM.
(State names of and expected depths to ob	jective sands; showing points, and	w sizes, weights, and len all other important pro	Sens of brobosed custules; tudicare unaddi	ng jobs, tement-
1 00 40 Tabel 13 and 14801	Class Co	a Theat Bands 1	450	

1-28-60 Total Depth 1488". Clean Out Total Depth 1450".

Sendoil fractured Lower Gallup perforated intervels 1398'-1424' (2 sh./ft.) with 48,804 gals. oil and 80,000# sand. Breakdown pressure 1500#, maximum treating pressure 1100\*, average treating pressure 1000\*. Injection rate: 57.0 bbls./min. Flush with 3664 gals. oil. Dropped 250 gals. 7-1/2% BOA before fracture. Injected 26 rubber bells halfway through treatment, 200 psi. increase.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. El Paso Natural Gas Products Company Company .... Post Office Box 1565 Address\_\_\_\_ ORIGINAL SIGNED BY: JOSEPH E. KREGER Fermington, New Mexico Petroleum Engineer Title.

Committee of the British E. KREGER