Form 3160-4 (November 1983) (formerly 9-330)

#### UNITED STATES

#### SUBMIT IN DUPLICATE.

Form approved.

5. LEASE DESIGNATION AND SERIAL NO.

DEPART	MENT	OF	THE	INT	ERIC	)R
DUDE	ALLOE	ANID	MANIAC	EMENI	-r	

Budget	Bureau No. August 31,	1004-0137
Expires	August 31,	1985

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	(See other structions reverse si
LETION OF RECOVERIENCE PERCET AND	100*

Ι	-1	49-IN	ID-8468	3	_
6.	IF	INDIAN,	ALLOTTEE	OR	TRIBE

WELL COL	MPI FTION	OR RECO	API FTION	REPORT	AND LO	7G *	6. IF INDIAN, ALI	OTTEE OR TRIBE NAME
1a. TYPE OF WEL			71. 22.11011	— <del>(1)</del> (2)	மின்		Navajo Ind	
	WEI	LL X WELL	J DRY L	Other	<del>6 6 //</del>	WB t	7. UNIT AGREEME	NT NAME
b. TYPE OF COM	PLETION: WORK [ DEE	r- Pira C			~ G		1	
WELL 🔼	OVER L EN	BACK L	_ RESVR	Other	AR 11/1 10	1	M. FARM OR LEAS	
2. NAME OF OPERAT		- Caunaua+	lan.	C511		85	Navajo Ind	iian "B"
3. Appress of oper		m Corporat	On	<u> </u>		7117	7	
		dan makan Mar	. Maudaa (	2400 1	DIST. 3	UIV	10. FIELD AND PO	OOL. OR WILDCAT
P. O. BOX 4. LOCATION OF WEI	1290, Farm	ngton, Nev	V MEXICO Coccordance with a	3/499 any State requir	ements) .		Wildcat Ga	
At surface	459 FNL:			REC	EIV	ED	11. SEC., T., R., M	, OR BLOCK AND SURVEY
	•			re ee i	D 0 = 100	eg:	OR AREA	
at top prod. int	erval reported be	Same	e as above	1-51	B 3 7 198	90	Sec. 19, 1	[27N, R8W,
At total depth	Same as	above		BUREAU OF	LAND MAI	MAGENIEN	N.M.P.M.	
			14. PERMIT N	O. ADMINICTO	DATE ISSUED	عكرات بريجي آثار	12. COUNTY OR PARISH	13. STATE
							San Juan	New Mexico
5. DATE SPUDDED		EACHED   17. DAT		to prod.) 18			11, 02, 210.,	ELEV. CASINGHEAD
12/17/84	12/27/8		2 <b>6</b> /85		6027 R.			5013
20. TOTAL DEPTH, MD		G BACK T.D., ND &	TVD 22. IF MY HOW	TITIPLE COMPL.		NTERVALS ORILLED BY	ROTARY TOOLS	CABLE TOOLS
6400 MD &		2 MD & TVD		/110 - 110 - 010 1	<u> </u>	<del>&gt;</del>	0-6400	NA 25. WAS DIRECTIONAL
24. PRODUCING INTER	• •		, BOTTOM, NAME	(MD AND TVD)				SURVEY MADE
		(MD & TVD)					İ	No
5500-6140	Gallup (MD						1 27.	WAS WELL CORED
		, SFL, Gamr	na_Pav					No
28.	Thuccion	<del></del>	NG RECORD (R	enort all string	e eet in spell)			
CASING SIZE	WEIGHT, LB.			HOLE SIZE		CEMENTING	RECORD	AMOUNT PULLED
8-5/8"	24.00	315	1	2-1/4"	500 5	Suppleme	ent	
4-1/2"	10.50	6400		<del>2-1/4</del> 7-7/8"	Sec 9	Suppleme	ont	
4-1/4		0400		1-110		Jupp i Cill		
29.	· · · · · · · · · · · · · · · · · · ·	LINER RECORD			30.	,	TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (M	D) S1	ZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/	8"E.U.E	. 99	
							6028	
31. PERFORATION RE	CORD (Interval, s	ize and number)		32.	ACID, SH		URE, CEMENT SO	
				DEPTH IN	TERVAL (MD)		OUNT AND KIND O	F MATERIAL USED
See Supple	ement				See S	Supplem	<u>ent</u>	
					<del> </del>			
			np.	ODUCTION				
33.* DATE FIRST PRODUCT	TION   PROD	UCTION METHOD (			and type of	pump)		TUB (Producing or
-		lowing	2,2== 7-7		,	-	shut-in Shut-	)
1/29/85	HOURS TESTED	CHOKE SIZE	PROD'N. FOR	OIL-BBL.	GAS-	-мсғ.	WATER-BBL.	GAS-OIL RATIO
2/24/85	24	1/2"	TEST PERIOD	)   5	'	76	2	15,200
PLOW, TUBING PRESS.	CASING PRESSU	RE   CALCULATED	OIL-BBL.	GAS-	-MCF.	WATER-	_ <u>'</u>	GRAVITY-API (CORR.)
155	900	24-HOUR RAT	5		76		2	40°
34. DISPOSITION OF		r fuel, vented, etc.					TEST WITNESSEE	BY
Vented	To Be Sold						John Rect	
35. LIST OF ATTACH	MENTS						ACCEPTE	D FOR RECORD
Items No.	28, 31 and	d 32						
36. I hereby certify	that the forego	ing and attached	Mormation is co	mplete and corr	ect as deter	mined from	all available recon	28 1985
Ko	meth :	5. Kolled	Z TITLE	Area Pro			DATE	2/25/85
signed Kei	nneth E. Ro	oddy	IIILE				FARming	NE DESCRIPTE AREA
	*(Se	e Instructions a	nd Spaces for	Additional	Data on R	everse Sic	le) RY	Sinon

	тор	TRUE VERT. DEPTH	
GEOLOGIC MARKERS	Ţ	MEAS. DEPTH	1240 1273 2035 2940 3605 4313 5495 6260
38. GEOL	:	NAME	Ojo Alamo Kirtland Pictured Cliffs Chacra Cliff House Point Lookout Gallup Greenhorn
	DESCRIPTION, CONTENTS, ETC.		
strandart of Polyous ZOMES. (Show an important zones of porosity drill-stem, fests, including depth interval tested, cushion used, time recoveries):	воттом		
cluding depth int	ТОР		
c. schimary of Poly dull-sten, tests, in recoveries);	FORMATION		



Union Texas Petroleum Corporation Navajo Indian "B" No. 7 459 FNL; 529 FWL Sec. 19, T27N, R8W San Juan County, New Mexico

### SUPPLEMENT TO COMPLETION REPORT

## Item No. 28 (Cementing Record)

8-5/8" Casing: 283 cu. ft. of class "B" with 2% calcium chloride and 1/4 lb. of flocele per sack. Cement circulated to the surface. 4-1/2" Casing: Stage collar was set at 3072 ft. Cemented first stage with 1197 cu. ft. of 50-50 pozmix with 2% gel, 0.6% FLA, 1/4 lb. of flocele per sack, and 10 lb. of salt per sack. Cemented second stage with 1292 cu. ft. of 65-35 pozmix with 12% gel, 12-1/4 lb. of gilsonite per sack, and 1/4 lb. of flocele per sack, followed by 118 cu. ft. of class "B" with 2% calcium chloride. Cement circulated to the surface on the second stage.

# Item No. 31 and 32 Perforation and Treatment Record

Greenhorn Perforations: 6260, 54, 68, 72, 76, 80, 84, 88, 92, 96,  $\overline{6300}$ , 04, 08, 12, 15. Total of 15 - 0.34" holes. Spotted 100 gallons of 15% HCl across perforations. Pumped 1500 gallons of 15% HCl and 30 frac balls. Acidized with 3000 gallons nitrified HCl.

Lower Gallup Perforations: 5916, 22, 38, 44, 64, 70, 76, 82, 92, 6004, 38, 52, 58, 64, 70, 98, 6102, 07, 26, 32, 38, 40, 44. Total 23 - 0.34" holes. Broke down and acidized with 1500 gallons of 15% HCl and 46 frac balls. Frac'd. with 180,000 lb. of 20-40 sand, 10,000 lb. 100 mesh sand, 70,000 gallons 20 lb. gel and 100 bbl. of 2% KCl water.

Upper Gallup Perforations: 5500, 05, 10, 5656, 62, 68, 5720, 26, 32, 38, 44, 50, 56, 62, 68, 75, 80, 86, 92, 98, 5806, 12, 18, 24, 30, 36, 42, 48. Total of 28 - 0.34" holes. Spotted 250 gallons of 15% HCl across perforations. 3roke down and acidized with 1750 gallons of 15% HCl and 56 frac balls. Frac'd. with 100,000 lb. 20-40 sand, 85,000 gallons of 20 lb. crosslinked gel and 3584 gallons of KCl water.