SIGNED

SUBMIT IN DUPLIC. Secother inFOR APPROVED OMB NO. 1004-0137 Expires: December 31, 1991

DATE 10/30/91

UNI.ED STATES	
EPARTMENT OF THE INTER	IOR
PUREATION LAND MANACEARS	V/W

	DEPAR	I IVI E I	OF LAP	ND MAN	AGEME	STA, NM	882	struction 210 reverse s	ide) 5.			UN AND SERIAL NO.
WELL COL									- B	M-0251 If INDIAN,		A) THE OR TRIBE NAME
WELL CO						KEPOKI	ANI	LOG		-	- -	
	W	ELL	WELL [<u> </u>	RY	Other			— ^{7.}	'NIT AGRE	EMENT	NAMB
TYPE OF COMPLETION: NEW WORK DEEP DIGE DIFF. WELL XX OVER EN BACK RESVE.			Other	RI	ECEIVED		Smith Federal Gas Com 8. FARM OR LEASE NAME, WELL NO					
NAME OF OPERATO							חב	C - 6 19	21	2		
Apache/MW			<u>porati</u>	on			UL	U 13.	9.	API WELL	NO.	
ADDRESS AND			/	00 11-		ш	(O. C. D.	10	30-015		
1500 City	West Biv	a., St	ulte 4	accordance	uston	, IX	ART	ESIA OFFIC	:E _ 10.			OR WILDCAT
At surface 204	9' FNL an	d 480	'FWL			, court requi		-,	11.			sin (Upper Pe
										OR AREA		
At top prod. inte	rvat reported t	HIOW							Se	c 12	T 23	2S, R 23E
At total depth	(Straight	: Hole))									
				14. PE	RMIT NO.	1	DATE	ISSUED	12.	COUNTY O	R	13. STATE
			 	_ [78					Eddy		N.M.
I	16. DATE T.D.		1			prod.) 18		ATIONS (DF, R	KB, RT, GB	, ETC.)*	19. £	LEV. CASINGHEAD
9/18/91	10/13	•	1	/30/91				35 RKB				3972'
7600	ŧ	.ug, back 1 1590	T.D., MD &	TVD 22	HOW M	TIPLE COMPL. Ant ^o		23. INTERVA	BY	TARY 1001	L8S 1	CABLE TOOLS
RODUCING INTER	1 -		TION TO	BOTTOM	VANT (N	(D. AND TVD))-TD	1 25	WAS DIRECTIONAL
RODUCING INTER	VALUED, OF THE	8 COMPLE	110N-10P	, BUTTUM,	NAME (M	ID AND IVD)					20.	SURVEY MADE
7431 ' -	7473', Ci	.sco Ca	anyon	Reef (Upper	Penn)					1	No
TPE ELECTRIC A	ND OTHER LOGS	RUŃ					_				27. WA	S WELL CORED
Dual	Induction	ا/ Spec	ctral	Densit	y - S	onic					No)
						ort all string						
SING SIZE/GRADE	WEIGHT, LB	./FT.	DEPTH SE		_	LE SIZE		TOP OF CEMEN		NG RECORD	.	AMOUNT PULLED
13 3/8"	48#	_			1 -	17½" Surface, 400						
8 5/8" 5 ½"	24#	/ 1 - 22.	2305		11"	•		rface, 8				
<u> </u>	15.5#7	1 / 1/	~7600 '			7/011	61	1631 63			- 1	
					-	7/8"	61	153', 52	5 SX		-	
		LINER	RECORD			7/8''	61	30.		NG RECO	ORD	
SIZE	TOP (MD)					7/8"			TUBI	NG RECO		PACKER SET (MD)
8122	TOP (MD)		RECORD					30.	TUBI			PACKER SET (MD)
SIZE	TOP (MD)		RECORD					30. 812E	TUBI	H SET (M		
		ВОТТО	RECORD				D)	30. 812E	TUBI	H SET (M	D)	7350
ERFORATION RECO	ORD (Interval, a	BOTTON	RECORD			SCREEN (M 32. DEPTH IN	ACI	30. SIZE 2 7/8 ¹¹ ID. SHOT, FR. (MD)	TUBI DEPTI 73 RACTURE	SET (MEDICAL SET)	r sque	7350 * EZE, ETC. ATERIAL USED
7431' - 6	ond (Interval, 1	size and n	RECORD			SCREEN (M	ACI	30. SIZE 2 7/8 ¹¹ ID. SHOT, FR. (MD)	TUBI DEPTI	SET (MEDICAL SET)	r sque	7350 * EZE, ETC. ATERIAL USED
ERFORATION RECO	ond (Interval, 1	size and n	RECORD			SCREEN (M 32. DEPTH IN	ACI	30. SIZE 2 7/8 ¹¹ ID. SHOT, FR. (MD)	TUBI DEPTI 73 RACTURE	SET (MEDICAL SET)	r sque	7350 * EZE, ETC. ATERIAL USED
7431' - 6	ond (Interval, 1	size and n	RECORD			SCREEN (M 32. DEPTH IN	ACI	30. SIZE 2 7/8 ¹¹ ID. SHOT, FR. (MD)	TUBI DEPTI 73 RACTURE	SET (MEDICAL SET)	r sque	7350 * EZE, ETC. ATERIAL USED
7431' - 6	ond (Interval, 1	size and n	RECORD		EMENT*	32. DEPTH IN 7431 -	ACI	30. SIZE 2 7/8 ¹¹ ID. SHOT, FR. (MD)	TUBI DEPTI 73 RACTURE	SET (MEDICAL SET)	r sque	7350 * EZE, ETC. ATERIAL USED
7431' - 6 7465' - 7	ord (Interval, 1	size and n	RECORD M (MD) number)	SACKS C	EMENT*	SCREEN (M 32. DEPTH INT. 7431 -	ACI FERVAL	30. SIZE 2 7/8 ¹¹ ID. SHOT, FR. (MD) 73 1	TUBI DEPTI 73 RACTURE	CEMENT AND KIN	r sque	7350' EZE, ETC. ATERIAL USED A Doct I 0-2 A-24-92 Emys & BK
7431' - 6 7465' - 7	ord (Interval, 1	eize and n	RECORD (MD) number)	SACKS C	EMENT*	32. DEPTH IN 7431 -	ACI FERVAL	30. SIZE 2 7/8 ¹¹ ID. SHOT, FR. (MD) 73 1	TUBI DEPTI 73 RACTURE	CEMENT AND KING	r sque d of m s MCA	7350° EEZE, ETC. ATERIAL USED A Doll T 0 2 1 - 24 - 92 Emys & BK (Producing or
7431' - 6	ord (Interval, 1	eize and n	RECORD (MD) number)	Flowing, g	PROL	SCREEN (M 32. DEPTH INT. 7431 -	ACI FERVAL	30. SIZE 2 7/8 ¹¹ ID. SHOT, FR. (MD) 73 1	TUBI DEPTI 73 RACTURE AMOUNT 2000 G	CEMENT AND KING	T SQUE T SQUE T SQUE T SQUE T STATUS T-in) ducin	7350° EEZE, ETC. ATERIAL USED A Doll T 0 2 1 - 24 - 92 Emys & BK (Producing or
7431' - 6 7465' - 7 PIRET PRODUCTE 10/29/91 OF THET	ord (Interval, a)	eize and n	RECORD (MD) number) METHOD (I	Flowing, g	PROF	SCREEN (M 32. DEPTH INT 7431 -	ACI FERVAL	30. SIZE 2 7/8 ¹¹ ID, SHOT, FI (MD) 73 1	TUBI DEPTI 73 RACTURE AMOUNT 2000 G	CEMENT AND KING	T SQUE T SQUE T SQUE T SQUE T STATUS T-in) ducin	7350° CEZE, ETC. ATERIAL USED A Post T 0 2 1 - 24 - 92 Cruys & BK (Producing or
7431' - 6 7465' - 7 PIRET PRODUCTE 10/29/91 OF TRET 10/29/91 TUBING PRODE.	ord (Interval, 100 ° @ 2 SP ° 3 ° @ 2 SP ° ON PRO	DEFENDENCE OF STATE O	RECORD (MD) number) METHOD (I	Flowing, g	PROL as lift, pu	32. DEPTH INT. 7431 DUCTION sumping—size OIL—BBL.	ACIFERVAL: 74	30. SIZE 2 7/8 ¹¹ ID. SHOT. FI (MD) 73 1 GAS—MCF. 343.5	TUBI DEPTI 73 RACTURE AMOUNT 2000 G	WELL Shu Proc	r sque d of MCA s MCA status t-in) ducin	7350° EEZE, ETC. ATERIAL USED A 1 - 24 - 92 Conya 4 BK (Producing or alg GAS-OIL RATIO
7431' - 6 7465' - 7 FIRST PRODUCTE 10/29/91 OF THET 10/29/91 TUBING PRODE.	ORD (Interval, 100) @ 2 SP 23	DEFENDENCE OF STATE O	RECORD (MD) number) method (1) ng oke size /64"	Flowing, g	PROL as lift, pu N. FOR PERIOD BBI	32. DEPTH IN 7431	ACIFERVAL: 74	30. SIZE 2 7/8 ¹¹ ID. SHOT. FI (MD) 73 1 GAS—MCF. 343.5	TUBI DEPTI 73 RACTURE AMOUNT 2000 G	WELL Shu Proc	T SQUE D OF MCA STATUBATION OIL GR	7350' EZE, ETC. ATERIAL USED A -24-92 -24-92 (Producing or 18 GAS-OIL BATIO 229,000
7431' - 6 7465' - 7 PIRET PRODUCTE 10/29/91 OF THET 10/29/91	ORD (Interval, 100) (2 SP) ON PROPERTY AND CASING PRESSE	DUCTION ME Flowing 34,	RECORD M (MD) METHOD (I NG OKE SIZE /64'' LCULATED HOUR RAT	Flowing, g	PROL as lift, pu N. FOR PERIOD BBI	32. DEPTH IN 7431	ACI FERVAL 74 and ta	30. SIZE 2 7/8 ¹¹ ID. SHOT. FI (MD) 73 1 GAS—MCF. 343.5	TUBI DEPTI 73 RACTURE AMOUNT 2000 G	WELL Shu Proc	BTATUB	7350 TO

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

TITLE Sr. Production Engineer

	FORMATION	drill-stem, tests, ii recoveries):
	TOP	ncluding depth is
	воттом	nterval tested, cushior
	DESCRIPTION, CONTENTS, ETC.	SUMMARY OF POROUS ZONES: (Snow all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):
	NAME	38. GEC
MEAS. DEPTH	1	GEOLOGIC MARKERS
VERT. DEPTH	TOP	