Form 3160-4 (November 1983) FATT Touley

SUBMPT IN DUPLICATE*

Form approved. 1-0137

	Budget Bureau No. 1004
	Expires August 31,1985
other In-	
	C CEASE DESIGNATION AN

(formerly 9-330)		1	INITED:	STATI	EQ				(See other In-	Exp	iles August .	71,1703	
(tormerly 9-330)						OD.			structions on	5. LEASI	DESIGNAT	IA NO	ND SERIAL NO.
	DEP/	ARTM	ENT OF	IHE	MIEKK	JK		<u> </u>	reverse side)		-07821	વ	
	В	UREAL	J OF LAN	D MAN	AGEMEN	<u> </u>		٠		OI OI	TAN ALLO	TEF O	R TRIBE NAME
										6. IF INL	ILAN, ALLO	I I EE O	K TRIBE WAILE
WELL COM	oi FTI	ON O	R RECO	OMPL	ETION	REP	ORI	ANI	J LUG"				
1a TYPE OF WELL:		01		GAS WELL X	DRY	7	Other			7. UNIT	AGREEMEN	II NAM	E
		w		WELL LAN	DKI		-		·	ļ			
b. TYPE OF COMPLETION	ON:			N	DIEF (.			lotion	8. FARM	OR LEASE	NAME	
NEW	OVER [EP-	PLUG BACK	DIFF RESVR		Other	Reco	mpletion		۸ احتاد		
2. NAME OF OPERATOR		<u>_</u>									ederal A		
		cas Co	rnoration							9. WELI	NO.		
Universal Resources Corporation										3E			
3. ADDRESS OF OPERATOR								10. FIELD AND POOL, OR WILDCAT					
1331 17th Street, Suite 800, Denver, CO 80202 (303)672-6900									1 в	Basin / t ('ez			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)										11. SEC., T., R., M., OR BLOCK AND SURVEY			
At surface 1	000' FE	L 1000'	' FSL							1	RAREA		
										12			
At top prod. interval repo	orted below									110	00 26 T	30N-	D13\M
S	ame									Sec 26-T30N-R13W			
At total depth S				14	PERMIT NO.		DA	TE ISS	UED		RISH		1
	,			-	7	_	.				Juan		NM
2 23.00			D III DAT	E COMPL.	(Ready to pro	d.)	18. ELEV	/ATIO	NS (DF, RKB, RT, GR	, ETC.)*		19. ELI	EV. CASINGHEAD
15. DATE SPUDDED 1	6, DATE 1.1	D. REACHE	17. 561		,	,		570	3' KB				
12/28/19 98				1/16/	1999	TIPLE C			3. INTERVALS	ROT	RY TOOLS		CABLE TOOLS
20. TOTAL DEPTH, MD	& TVD	21. PLUG I	BACK T.D., MD	& TVD	22. IF MUL HOW N	MANY*	UMPL.,	1	DRILLED BY	1 ~	C701	Ì	0'
6570 ' 65	-10	643	7 2000							0	570'	25 17/	AS DIRECTIONAL
24. PRODUCING INTER	VAL(S) OF	THIS COM	PLETION - TO	BOTTOM	, NAME (MD &	TVD)*						25. W/	JRVEY MADE
												1	
1670-170	00'	Fruitlar	ia Coai									l	No
											27.	WAS W	ELL CORED
26. TYPE ELECTRIC A	ND OTHER	LOGS RUN											No
none									***				
28.				CASIN	G RECORD	(Repor	t all string	s set i	n well)				AMOUNT PULLED
CASING SIZE	WE	IGHT, LB./	FT. DE	PTH SET (N	AD)	HOLE S	IZE			NO RECORD			
8 5/8"		24		323'					180 sx Class "B" + 2% CaCl				
		10.5							sx Class "B"	" + 160 sx			
4 1/2"		10.5						50/	50 POZ Su	1 574	514e: 356 + 30		
										/			
			ل					┶┰	30.	TUBI	NG RECO	RD	
29.	-		LINER REC			T			SIZE	DEPTI	SET (MD)	$\neg \top$	PACKER SET (MD)
SIZE	TOP (MD)	воттом (МІ) SACI	KS CEMENT*	SC	CREEN (MD	' -	SIZL				
					لتصمد	Δ_				400	=1		
				James 1	तरागाः	IUI			2 3/8"	1665'			
		Outemak s	ize and quinter)	17.	11 W 11	181		ACI	D, SHOT, FRACT	URE, C	EMENT SO	QUEE	ZE, ETC.
31. PERFORATION RE	COKD	(Interval, 3)		لتشاكل		DEP	TH INTERV	AL (M					RIAL USED
) 6 1 999	├ ─~	740'		sqz w/ 15	0 sxs	Class "E	3" + 2	2% S1
				AUG 1	, , ,	-)-1700'		Frac w/ 1	2 881	gal YF 1	30 7	0 quality
1670-1700'	0.32"	4 SPF	13 -2	-	na 10	11/2/5	<u>}-1700</u>		nitrogen	2,00 ·	70 355	# 16/	30 sd
				1 G(J1870 12	化			nitrogen	Oaiii X	70,000	+ 10/	
			LE C	F A	3	l							
				T		DUCTI							m. t. i. a ar
33.*	TION	PPODUC	TION METHOI	(Flowin	ıg, gas lift, pump			ımp)		- 1	WELL STA shut-in)	rus ((Producing or
DATE FIRST PRODUC	LION	TRODUC	, I TON MENTE	. ,-		•						roduc	cina
3/2/1999			owing		opp. ron		OIL - BBL		GAS - MCF	WAT	ER - BBL.		GAS-OIL RATIO
DATE OF TEST	HOU	RS TESTEI	СНО	KE SIZE	PROD'N FOR TEST PERIOD	- 1	O1E - DDE.			ļ	474	- }	
3/2/1999		24	,		<u></u>		0		139		171	IL GRA	VITY - API (CORR.)
FLOW TUBING PRES	SS. CASI	NG PRESSI		ULATED	OIL - BBL.		GAS-	- MCF.	WATER - BE	· .	١٠		•
			24-HC	UR RATE	0		-	139	171				
45		180	16 - 6 - 1 yented	<u></u>						TEST	WITNESSE	DBY	OD DECORD
34. DISPOSITION OF	GAS	(Sola, use	d for fuel, vented							IAC	CEPTE	<u>-</u> U ۲	OR RECORD
sold										1			
35. LIST OF ATTACH	IMENTS		_									Λ Λ	3 1999
well bore diag	ram. /								1.6 11 11-1	la reco-		13-11	
well bore diag	y that the f	oregoing a	and attached j	formatio	n is complete	and cor	rect as det	ermin	ed from all availat	NE TECOT	4.5		مام مجاود
Jo. 1 Hereby co. 111	V///	المكا	1 36 11	(110.	ATITLE O	neratio	ns Eng	inee	r		COATEN	OTON	FIED OFFIRE
SIGNED	\sim	11	1 / / / X	NUN	TITLE U	herand	7113 E119		·		Q7		

NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

June 7, 1999

Questar Exploration and Production Company 1331 Seventeenth Street - Sulte 800 Denver, Colorado 80202 Attention: Garth W. Berkeland Telefax No. (303) 294-9632

Administrative Order NSL-4303

Dear Mr. Berkeland:

Reference is made to the following: (i) your application dated May 13, 1999; and (ii) the records of the New Mexico Oil Conservation Division ("Division") in Santa Fe: all concerning Questar Exploration and Production Company's ("Questar") request for an off-pattern non-standard Basin-Fruitland coal gas well location for the existing Federal "A" Well No. 3-E (API No. 30-045-23890), located 1000 feet from the South and East lines (Unit P) of Section 26, Township 30 North, Range 13 West, NMPM, Basin-Fruitland Coal (Gas) Pool, San Juan County, New Mexico.

According to the Division's records, the Federal "A" Well No. 3-E was initially drilled in 1980 by Ladd Petroleum Corporation and completed at a standard infill gas well location in the Basin-Dakota Pool within a standard 320-acre gas spacing and proration unit comprising the E/2 of Section 26.

It is our understanding that Questar intends to temporarily abandon the Dakota interval in this well at this time and to recomplete up-hole into the Basin-Fruitland Coal (Gas) Pool. Pursuant to the "Special Rules and Regulations for the Basin-Fruitland Coal (Gas) Pool," as promulgated by Division Order No. R-8768, as amended, the location of this well is considered to be unorthodox. Further, the E/2 of Section 26 is also to be dedicated to this well in order to form a standard 320-acre lay-down gas spacing and proration unit for the Basin-Fruitland Coal (Gas) Pool.

By the authority granted me under the provisions of Rule 8 of these special pool rules the above-described unorthodox coal gas well location for the Federal "A" Well No. 3-E is hereby approved.

Sincerely,

Lori Wrotenbery

Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec

U. S. Bureau of Land Management - Farmington