Form 3160-4 (July 1992)

## UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE\*

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28

BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

	ONID NO. 100+0137
	Expires: February 28, 1998
5.	LEASE DESIGNATION AND SERVAL NO.
	SE VEREVED

WELL COM	IPLETI	ON OF	RECO	MPLE	TION	REP	ORT	AND	LOG*	6. IF I	NDIAN, A	LLOTTER	E OR TRIBE NAME	
1a. TYPE OF WELL:  OIL GAS WELL DRY Other									7. UNI	7. UNIT AGREEMENT NAME				
b. TYPE OF COMP	LETION: WORK	DEED -	_					,	A					
W.EIT IV	OVER	DEEP-	PLUG BACK	DIF	SVR	Other -			22.11 137	i			IE, WELL NO.	
2. NAME OF OPERATO  Cross Timbers		a Compa	<b>m</b> .,							Hu	bbell	Gas	Com #2	
3. ADDRESS AND T			ПУ	,					7	9. API	WELL NO	 O.		
2700 Farmingt	on Ave.,	Bldg. K	. Ste 1	Farmin	gton, N	M 8740	1	505-32	4-1090			30233		
4. LOCATION OF WELL At surface	. (Report loca	ution clearly	and in accorda	nce with an	iy State req	uirements)*				1		-	and Coal	
1,900' FSL & 9								* 1 <i>)</i> ( )			3111 1	luiti	and coar	
At top prod. interval	l reported belo	w										, M., OR E Y OR ARE		
At total depth										UL	L, S	ec 29	<u>, T-28-N, R-1</u>	
14. PERMIT NO. DATE ISSUED 12											12. COUNTY OR 13. STATE PARISH			
	T		· · · · · · · · · · · · · · · · · · ·							San			NM	
10/09/00	16. DATE T.	D. REACHED 3/00		сомрь.( <i>Re</i> 29/00	eady to proc	d.)	1	evations ( 001'G	DF, RKB, RT, D 6 0/	, gr, etc.; 05′ RK		1	ev. casinghead ,001'	
0. TOTAL DEPTH, MD	<del>'</del>		EK T.D., MD & T		IF MIT TI	PLE COMPL.	ــــــــــــــــــــــــــــــــــــــ		TERVALS		CARY TO		CABLE TOOLS	
2,186'	"	2,134	, 1	22.	HOW MAN		,		RILLED BY	1	0'-TD		CABLE TOOLS	
4. PRODUCING INTERV	AL(S), OF THIS	COMPLETIC	N - TOP, BOTTO	M, NAME (I	MD AND TV	′D)*				<del></del>			WAS DIRECTIONAL	
1,808'-1,960',	Fruitla	nd Coal											SURVEY MADE	
6. TYPE ELECTRIC ANI			<del></del>								-			
Schl. Platfor			Array I	nductio	on/GR	Microl	חת					27. WAS	WELL CORED  N	
B.		1257 011						vell)					14	
CASING SIZE/GRADE		CASING RECORD (Report all strings set in well)  IGHT, LB./FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT I						AMOUNT PULLED						
, J-55	20.0	<del></del> -	225'		8-3/4"				X					
1/2", J-55	10.5		2,168'		6-1/4"				e, 200	SX S	x 250°		4	
	<del></del>		<del> </del>										ļ	
	L	LINE	R RECORD					30.		TIBE	C PEC	OPD		
SIZE	TOP (MD)		TTOM (MD)	SACKS C	SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
								2-3/8"		2,004				
				L		<u> </u>	,							
. PERFORATION RECOIL 1,808'-23'&	RD (Interval, s 1.854′-6	ize and num. 1'3 JS	ber) PF (††1 66	6-0 45"	' holes	32.	A INTERV		T. FRACTU					
1,945'-1,960							5'-60'						ERIAL USED	
1,510 1,500	0 0511	(001 -	3 - 0.43	110163)	'	2,5,0	<u> </u>			g 15% HCL w/BS + 59,400 g el wtr w/76,365# 20/40 sd				
						1,80	08'-61						53,000 g	
													20/40 sd	
ATE FIRST PRODUCTION	,	DROIN ICTION	METHOD (Flow		RODUCTI									
√0 on PL conn			- 1-1/2"			- size ana i	ype oj pu	ітр)			well S.		roducing or	
ate of test 12/04/00	HOURS TEST		CHOKE SIZE	PROD'	<del></del>	OIL - BBL		GAS - N	ICF.	WATE	R - BBL.	G	AS - OIL RATIO	
OW. TUBING PRESS.	CASING PRE	981188	CALCULATED	ı OIL - B		0	S - MCF.	51	WATER -	] 3	<del>-</del>	07. 07.43	TTV + N (COPP )	
)	15		24-HOUR RATE	0		51			3	JUL.	1	OIL GRAY	VITY - API (CORR.)	
DISPOSITION OF GAS	(Sold, used for	r fuel, vented	l, etc.)	1				<del>'C'</del>	A P. Common on	FOR	REG	)AI		
o be sold	<del></del> -	<del></del>								Johr	Rect	or		
LIST OF ATTACHMEN	TS				_		-		DEC ·	1 4 20	00			
I hereby certify that the fo	orceoing and attac	hed information	s is complete and a	orrect or date	rminad feet	all annialis								
	- W	mioritatio	. w complete and o						اف ا سان، داده	Hick	OFFI			
SIGNED Tax	H. Or	MIND		т	TTLE UPE	eration	s Engi	neer *		<del>\</del>	DATE	<u> 12/0</u>	06/00	

	d.	TRUE VERT. DEPTH												
GEOLOGIC MARKERS	dOJ.	MEAS. DEPTH	952,	1,090'	1,496°	1,806	1,944	1,961						
38. GEOL		NAME	Ojo Alamo	Kirkland Shale	Fruitland Form.	Upper Fruit. Coal	Lower Fruit. Coal	Pictured Cliffs						
SUMMARY OF POROUS ZONES: (Show 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):	DESCRIPTION, CONTENTS, ETC.													
: (Show all important crval tested, cushion	BOTTOM					,								
POROUS ZONES including depth into	TOP													
37. SUMMARY OF drill-stem, tests, recoveries):	FORMATION													