Form 3160-4 (July 1992)

UN ED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLIC.

FORM APPROVED OMB NO. 1004-0137

BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

		BUREAU	OF LAND	MANA	GEMENT	-			everse side)	NM	-6959	96		
WELL CO	MPLE	TION O	RREC	OMPI	LETIO	N REPO	RT	AND	LOG	6. IF	INDIAN,	ALLOTT	EE OR TRIBE	
1a. TYPE OF WEL		OIL WELL	- 610			Other				7. UN	M. C	AIL CO	ns. Div	ision_
b. TYPE OF COM		WELE	→ WELL	ردی ,	DRY 🗀	Other		8-13-15E	WED	· P.	O. Bo	x 198	0	
WELL X	WORK OVER	DEEP- [PLUG BACK		DIFF. RESVR.	Other	- E-K	1. 3. J. Sum		He	obbs,	NM 8	824 1 ME, WELL NO	
2. NAME OF OPERAT			.			-		6 W 1 C	, '07	Gai	ucho	Unit	ME, WELL NO). 0. 2-\
Santa Fe Er 3. ADDRESS AND	TELEPHON	esource	s, Inc.					JUN Z	6'97	,				
_550 W. Texa	is, Sui	te 1330	. Midla	nd. T	X 797	01		915/ <i>&</i>	8 ₹ 355		025 -	NO. - 3402	6	
4. LOCATION OF WEI	LL (Report	ocation clearly	and in accord	lance with	any State re	quirements)*		ROSV	ELL. N				R WILDCAT	 -
(K). 1650'	FSL an	d 1725'	FWL. S	ec. 2	9. T-2	2S R-34F	. .	•		Nor	+h D	2011	laka /A	.
At top prod, interv	al reported be	elow	·		- , · <u>-</u> .	20, 11 0 12	-			[11. SE	C., T., R.	M OR	Lake (M	IOLLOM
At total depth										Sec	29 :. 29	EY OR AR	^{EA} 22S, R-	34E
				14. P	ERMIT NO.	· · · · · · · · · · · · · · · · · · ·	DATE	ISSUED			UNTY OR	1	13. STATE	
15. DATE SPUDDED	16 DATE	T.D. REACHED		F. 001/17	/n					Lea			NM	
4/4/97	1)4/97		ECOMPL.	(Ready to pro	od.) 18.		vations (1 26' G	DF, RKB, RT,	GR, ETC.)*	19. EL	EV. CASINGH	EAD
20. TOTAL DEPTH, MD	& TVD	21. PLUG, BAC	K T.D., MD &		22. IF MULT	IPLE COMPL.,	J-1		TERVALS	, RO	TARY TO	2018	CABLE TO	
13,340'		13,305		1	HOW MAN	[™] N/A			RILLED BY	A11			N/A	المار
24. PRODUCING INTER	VAL(S), OF TE	iis completio	N - TOP, BOTT	OM, NAMI	E (MD AND T	VD)*		-		<u> </u>		25.	WAS DIRECT	
13,288'-13,												N-	SURVEY MAI O	JE,
26. TYPE ELECTRIC AN CNL/LDT/GR;												27. WAS	WELL CORE	>
28.			CAS	ING REC	CORD (Rep	ort all strings set	in we	·II)				IVO		
CASING SIZE/GRADE 3-3/8" J-55		GHT, LB./FT.	DEPTH SE	T (MD)		LE SIZE			F CEMENT, O		G RECO	RD	AMOUNT I	PULLED
0-3/4" K-55	45.5) & 54.5 :#	3077		17-1/		_		x Lite			circ)		
-1/2" P-110	17.0		11.840	,	12-1/ 7-7/8	·			50:50			C"	(Circ)	
	127.0	п	11,040		17-778	 .	+	.100 s	<u>x 50:5</u>	U POZ	<u>z (10</u>)((a	6800')	<u>None</u>
29.		LINE	RECORD					30.		TUBIN	G RECO	ORD	<u> </u>	
8-5/8" K-55	_{ТОР (МД}	510°	TOM (MD)		CEMENT*	SCREEN (MI)	SIZ		DEPTH :	SET (MD))	PACKER SE	Γ (MD)
3-1/2" L-80	$\frac{2305}{11.573}$			655 110	sx "H"			2-3/	8" 1.	L,482			11,524'	
1. PERFORATION RECOR	Ol) (Internal	vice and name)	110	3/ 11	32.	ACT	D SHOT	, FRACTUR	E CELC	ENTE CO	Impan	Date:	
13,288'-13	, 294	(12 note	es)			DEPTH INTE	RVAL	(MD)	AN	OUNT AN	ND KIND	OF MATE	RIAL USED	
						13,288-	<u>13,</u>	294	500	gals	<u>7-1/</u>	<u>2% M</u>	orrow a	cid.
									 					
								 .						
3.* ATE FIRST PRODUCTION		PROTEIN IOTEON A	Emiles (F		PRODUCTI									
6/16/97		Flowing	IETHOD (Flow	ing, gas li	ft, pumping	- size and type of	ритц	p)		V	VELL STA shut-ir		oducing or It-in	
ATE OF TEST 5/18/97	HOURS TEST	į.	oke size aried		N. FOR PERIOD	OIL - BBL.		GAS - MC	F.	WATER -	BBL.	l GA	S - OIL RATIO	
LOW. TUBING PRESS.	CASING PRE		LCULATED	OIL - E	→	U GAS - MCI	\perp	97		0		N/		
5250-3490#	Pkr.	24-	HOUR RATE	0	, D.E.	1670		F	WATER - BB	L.		il gravi: /A	TY - API (COR	R.)
. DISPOSITION OF GAS (S lented during	Sold, used for test.		_{nc.)} in wait	ina c	n nine	line			800EF	EST WIT	NESSED A	רינייץ	7	
LIST OF ATTACHMENT	s				·				RIG. S	Mike		1	CLASS	
ogs, Deviat	<u>ion Sur</u>	vey, C-	122 + a	ttach	ments,	C-104		C-1/2		15 8			-	
I hereby certify that the fore	egoing and attac	hed information is	complete and con	rrect as déte	rmined from all	Product	ion			on the section of the			(07	
	*(900100	tructions ==	- William	<u> </u>		on Reverse S		0 4		39. 1/	DATE	6719/	<u> </u>	
	ا ۱۱۱۵ حکت میک	いっていりいる さい	u opaces fé	r Additi	etsClisco	On Reverse S	احاما							

TOP BOTTOM DESCRIPTION, CONTENTS, ETC.	TOP BOTTOM DESCRIPTION, CONTENTS, ETC. NAME NAME	12884 12917 Gas	NION 10P BOTTON DESCRIPTION, CONTENTS, ETC. NAME MEXAME TOP NAME 12884 12917 Gas Rustler 1874 1874 Delaware 5223 Delaware 5223 Bone Spring 8470 Molfcamp 11401 11401 11865 <td< th=""><th> </th><th> </th><th>drill-stem, tests, includin recoveries):</th><th>ng depth inter</th><th>rval tested, cushi</th><th>ion used, time tool</th><th>drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and arrecoveries):</th><th>38. GEC</th><th>GEOLOGIC MARKERS</th><th></th></td<>			drill-stem, tests, includin recoveries):	ng depth inter	rval tested, cushi	ion used, time tool	drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and arrecoveries):	38. GEC	GEOLOGIC MARKERS	
MEAS DEPTH	_	Rustler 12884 12917 Gas Rustler 1874 Ridge 13058 13088 Water Bone Spring 8470 Morrow 13058 13088 Water Wolfcamp 11401 Morrow 13289 13298 Gas Atoka 12084 Morrow 12218 Morrow 12218	Ridge 12884 12917 Gas Rustler 1874 nd 13058 13088 Hater Bone Spring 8470 nd 13289 13298 Gas Strawn 11865 Morrow 13289 13298 Gas Morrow 12218	Ridge 12884 12917 Gas Rustler 1874 nd 13058 13088 Water Bone Spring 8470 Morrow 13289 13298 Gas Strawn 11865 Atoka 12084 Morrow 12218	tidge 12884 12917 Gas Rustler 1874 nd 13058 13088 Water Bone Spring 8470 Morrow 13289 13298 Gas Strawn 11865 Atoka 12084 Morrow 12218	FORMATION	10P	BUTTOM		DESCRIPTION, CONTENTS, ETC.	NAME		
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