STATE OF NEW MEXICO ENE NT

RGY AND MINERALS DE	PAR	TME	٨
DISTRIBUTION	Ι.		
SANTA FE			
FILE			
U.S.G.S.			
LAND OFFICE			
OPERATOR			L

OIL CONSERVATION DIVISION

Sa. Indicate Type	of Lease
State [Fee XX
S State Oil : Car	I come No

DISTRIBUTION	ON	ł		F	P. O. BC	X 2088				Sta	ite 🛴	Fee		
SANTA FE			SAI	NTA FI	E, NEV	W MEXICO	0 8	7501		5. Stat	e Oil	& Gas Lease No.		
FILE														
U.S.G.S.		WELL	COMPLE	TION O	R REC	OMPLETIC	ON F	REPORT	AND L	og k	$\tau \tau$	mm		
LAND OFFICE] "	COM. 22								////			
OPERATOR											7777			
d. TYPE OF WELL										7. Unit	Agre	ement Name		
		WELL XX	GAS Well		200	OTHER								
b. TYPE OF COMPL	ETION	w	*****	L	DA 1	, OTHER				8. Farr	n or L	ease Name		
	ORK D		PLUG BACK		ESVR.	OTHER				Bro	wn			
Name of Operator	/ER		BACK		LSVN. L	OTHER	-			9. Well	No.			
•							1.	1.5		#1				
Mesa Gra	nde Resou	rces, 1	nc.					5			eld and	Pool, or Wildcat		
			_ ,	~ 1 1 1	_	43.0.2				1				
	ltower Bu	ilding,	Tulsa,	Oklaho	oma /	4103		···		Gav	. GI	rnhn-Grnrs-Dak		
. Location of Well							i,	ن ني چه پ			////	//////////////////////////////////////		
								* *			////			
MIT LETTER N	LOCATED	850	FEET PR	OM THE	South	LINE AND		1850	FEET FR	· /////	////			
**** CE176A						mm	\overline{T}	TITIKITI	7777	12. Cot	inty	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
West LINE OF	17	TWP.	25N	2 W			///	//////////////////////////////////////	/////	NRIO A	rrik	:a ///////		
S. Date Spudded	SEC.	TWP.	RGE		NMPN		777		DKD B	T CP ata I	10 E	Elev. Cashinghead		
7/18/84	8/06			(2 .8 7/85	leady to	Prod.) 18.	FIEA	7184 GF		1, GR, etc.)	19. 5	7184		
	1		. 	12							<u></u>			
D. Total Depth	21.	Plug Back	T.D.		If Multip Many	ie Compi., Ho	w		cis, F d By i	lotary Tools		Cable Tools		
8317	i	8215		1		Γ WO			→	Surf-TD				
4. Producing Interval	s), of this com	pletion —	Top, Bottom,	Name							25	, Was Directional Sur		
•		Carli	le 7704-	7748								Made		
			a 7930-		. 2015	-80301						Yes		
			a /930-	930	, 0013	0050					<u> </u>	. 		
6. Type Electric and	-		_			1.1				2	,7, Wa:	a Well Cored		
nduction L	og – no o	ther lo	gs run c	lue to	hole	problems						No		
8.			CASI	NG RECO	ORD (Res	ort all string	s set	in well)						
CASING SIZE	WEIGHT	LB./FT.	DEPTH	SET	но	LE SIZE	Π	CEME	NTING	RECORD		AMOUNT PULLE		
			217'		 	1,"								
9 5/8"	36#				1	2	-		<u> کے کہ</u>	D W/ Z 8 C	.acı	-0-		
		0.611	00151		 	2 / 4 !!	├					 		
7"	23#	& 26#	8215		8	3/4"	ļ			ent) #28		-0-		
								2.	2/5c	+		<u> </u>		
9.		LINER F	ECORD			-		30.	TUBING RECORD					
SIZE	TOP	ВС	BOTTOM SAC		EMENT	SCREEN		SIZE		DEPTH SET		PACKER SET		
		- - -						2 3/8"		7686		7686		
						-		 						
1 70 (at 70 at 1	(1 1		<u></u>			30	A C !	D SHOT E	BACTU	DE CENENT		SEZE ETC		
1. Perforation Record	(Interval, Size	ana numbe	:r)			32.			T	RE, CEMENT				
		704 401	15) - 1	2.	OH 3:-	DEPTH					UNT AND KING MATERIAL USED			
Ca	rlile: 7	/04-48	12 no16	es, .30						gals. 15% HCI-Fraced w/6				
Da	kota: 7	930-38				8015-30			1		80% N2 foam			
54	9015-30' 46 holes 38" dia 7704-48' [2000 g								_		& 1500 gals.			
	9	013 30	10 11010	J.J.,	0 424				758	spearhead	l-see	e attachment #		
3.					PROD	UCTION								
ate First Production	Pi	oduction M	ethod (Flow	ing. gas		oing - Size ar	nd ty	pe pump)		Weil S	tatus	(Prod. or Shut-in)		
02/12/85		Flowi	=			•	,			Shut	:-in	75 A		
	111 mm	1 7	aha Staa	D 44-	-	Oth Dhi		Gas - MC		Water - Bbl.		Gas - Oil Ratio		
ate of Test 02/26/85	Hows Teste		oke Size /4"	Prod'n.		он – вы. 56		75	·	5	j	1339:1		
								L	1					
low Tubing Press.	Casing Pres	Bure Co Ho	lcuiated 24- ur Rate	OH — B		Gus 1	мсг 5	W C	ster — B 5	ы.	OII G	Aravity – API (Corr.) 48		
50#	600#						_							
. Disposition of Gas	(Sold, used for	fuel, vent	ed, etc.)							Test Witness				
Vented										Ron Sc	it tol	<i>7</i> 1		
List of Attachment						· ~		>						
	#28 (C	ementin	g Record	i) and	#32 (Frac Sum	mar	у)						
. I hereby certify the	t the information	on showm o	n both sides	of this 6	orm is tr	e and comple	se to	the best of	my kno	viedee and he	elie f.	· · · · · · · · · · · · · · · · · · ·		
Alital	-71	/)	7	A A		= 22		,		J=2 0.	- /-			
/ * h x 1 / \	人一大の	12.	マストメ	XXW	5	-	_ ·			-	120	/OF		

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

		leastern New					tem N	ew Mexico
T. Anhy		T. Can	yon	т.	Ojo Alamo	334	6 т	Penn. "B"
i. Sait		T. Stra	wn	т	Kirtland-En	itland 340	9 T	Penn. "C"
r sert ——		T. Atol	a	т	Pictured Cli	355	<u>9</u> т	Penn. "D"
. Yates		T. Miss		т (Cliff Nouna	526	2 T	Leadville
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. Grayburg		T. Mont	ova	T 1	1. m n n n	597	9 T	McCracken
. San Andr	es	T. Simp	son	т (Callun	691	9 _	Ignacio Qtzte
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2, from	************************			*************************	14 00 mini 0 4 00 00 00 0 000 0 0 0 0			**************************************

4, from		********************	b	************************	********	leet	+- 	***************************************
		FORMA	TION RECORD (Arts	ach additio	nal sheets i	f necessory)	*** / ******	
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Mesa Grande Resources, Inc. 1200 Philtower Building Tulsa, Oklahoma 74103

Attachment to Form C-105 WELL COMPLETION OR RECOMPLETION REPORT AND LOG for the Brown #1 Well dated 5/29/85

28. PRODUCTION CASING AND CEMENTING RECORD

- a. 7" 23# and 26# K-55, set at 8,215' in 8.75" hole.
- b. Cementing Record (3 stage)
 - 100 sx 65/35 Poz mix with 1/4# cello flake and 10% salt. Tailed in with 340 sx RFC. Interval: 8,215'-6,260'.
 - 2. 100 sx 65/35 Poz mix with 6% gel, 1/4# cello flake and 10% salt. Tailed in with 345 sx RFC. DV tool at 6,212'. Top cement 4,310'.
 - 3. 100 sx 65/35 Poz mix with 6% gel, 1/4# cello flake and 10% salt. Tailed in with 320 sx 50/50 Poz mix with 2% gel, 10% salt and 1/4# cello flake. DV tool at 3,932'. Top cement 1,950'.

32. ACID AND FRAC, ETC.

The Carlile interval (7,704'-7,748') and Lower Mancos interval (7,340'-7,352', 7,442'-7,530') were fraced together.

FFAC: 50 BPM with 2780 bbls. 40# and 30# crosslinked gells with 146,000# 20/40 sand. All fluids had 5% diesel, 2% KCI and clay stabilizer and surfactant.