Form 2160	4		т.			1!		Oil Co M. DIV N. Gra	-Dis		ue			
Form 3160- (August 199			DE BU	UNITED STATES DEPARTMENT OF THE INTERIOARTESIA, NM 88210 BUREAU OF LAND MANAGEMENT								FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000		
	WEL		IPLETI	ON OR R	ECOMPLE	ETION RE	EPORT	AND LOC	3		5.		Serial No 6 1 9 4	
la. Type o	of Well				Dry Ot						6.	If India	an, Allott	tee or Tribe Name
b. Туре о	of Completi	on:	Other	Well 🗖	Work Over [Deepen	🗋 Plu	g Back 🛛	Diff. R	esvr,.	7.	Unit o	r CA Agr	reement Name and N
2. Name						20			N	M002	$-\frac{1}{2}$	Lease	Name and	d Well No.
3. Addres	-	1 0	rpor	ation	P.O. B			No. (include				4Mil APIW		<u>aw B Fed</u>
					NM882			623-47		:n	- 31	0-00	<u>5. 6</u>	3639
				rly and in a	ccordance with	rederal req	uirements							or Exploratory
At sur				& 212:	J'FEL			NOV 1			11.	. Sec., T	., R., M.,	, on Block and
At top	prod. inter-	val reporte	d below					OCD-A	RTE	ESIA	12.		y or Paris	S22, T6S sh 13. State
At tota 14. Date S	al depth		16 5	4 T D D-			C Det: C	omnice	0.10	1 / 0 0		<u>have</u>		NM 7, RKB, RT, GL)*
	/ 0 3			te T.D. Read / 16/03			Date C	ompleted 1 & A 💭 R	0/2 .eady to	1/03 Prod.	K	B – 42 F – 42	67',	GL - 4255
18. Total I		vd 32	20'	19. 1	Plug Back T.D	.: MD TVD	3154	20.	Depth Ret	Bridge Pl rieva	ug Set:	MD		370'
Com Bon	ipensa id Log	ted (NO	Neut Lat	ron, l erolo			Cem	22.	Was y Was I	well cored DST run?	2 (] 1 ()	No 🔲	Yes (Su Yes (Sul	ubmit analysis) Ibmit report) s (Submit copy)
23. Casing Hole Size			(#/ft.)	trings set in Top (MD)	well) Bottom (M		ementer	No. of Sks		Slurry V		Cement	t Top*	Amount Pulled
12 17			(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•••• (1110)		-/ De	pth	Type of Cer	inent	(BBL			-	
8 5/8	-		4#	0	942		·····			clas			m ci	irc to su
5 1/2	J55	<u>} 1</u>	5.5#		3200			250 s	<u>ks</u>	50/5	<u>0 p</u>	0 Z		
	4			<u> </u>				1			1			
24. Tubin	g Record													l
24. Tubin Size	Depth	Set (MD)	Packer	Depth (MD)	Size	Depth S	Set (MD)	Packer Depth	1 (MD)	Siz	e	Depth	Set (MD	D) Packer Depth (1
Size 2 3/8	Depth 318	30'	Packer	Depth (MD)	Size	·	Set (MD) Perforation	•	n (MD)	Siz	e	Depth	Set (MD	D) Packer Depth (1
Size 2 3/8 25. Produc	Depth 318 cing Interva Formation	30'		Тор	Bottom	26. P	Perforation erforated	n Record		ize	No. H		Set (MD	D) Packer Depth (1 Perf. Status
Size 2 3/8 25. Produc A) AB	Depth 318 cing Interva Formation	30'	27	Top 78-	Bottom 2796	26. F Po 18	Perforation erforated ft	n Record	S 4 n	lize O D	No. Но 52	oles	Set (MD	· · · · · · · · · · · · · · · · · · ·
Size 2 3/8 25. Produc A) AB B) AB C)	Depth 318 cing Interva Formation	30'	27	Тор	Bottom	26. F Po 18	Perforation erforated	n Record		lize O D	No. H	oles	Set (MD	· · · · · · · · · · · · · · · · · · ·
Size 2 3/8 25. Product A) AB B) AB C) D)	Depth 318 cing Interva Formation 0	30 ¹ n	27	Тор 78- 98-	Bottom 2796	26. F Po 18	Perforation erforated ft	n Record	S 4 n	lize O D	No. Но 52	oles	Set (MD	· · · · · · · · · · · · · · · · · · ·
Size 2 3/8 25. Product A) AB B) AB C) D) 27. Acid, I	Depth 318 cing Interva Formation 0 0 Fracture, Th Depth Interv	so ¹ ils n reatment, C val	27 28 Cement Sq	Top 78- 98- ueeze, Etc.	Bottom 2796 2920	26. F P 18 22	Perforation erforated I ft ft	n Record	S 4 ⁿ 4 "	ize OD OD	No. Но 52	oles	Set (MD	· · · · · · · · · · · · · · · · · · ·
Size 2 3 / 8 25. Produce A) AB B) AB C) D) 27. Acid, I 27.	Depth Depth Solution Formation Depth Interva T 8 - 2 9	30 ¹ ils n reatment, C val J 2 0	27 28 Cement Sq 10	Top 78- 98- uceze, Etc. 00 ga	Bottom 2796 2920	26. F P(18 22	Perforation erforated 1 ft ft A	n Record Interval mount and Ty	S 4 ⁿ 4 ^u	ize OD OD I I aterial	No. Ho 52 120	oles		· · · · · · · · · · · · · · · · · · ·
Size 2 3/8 25. Product A) AB B) AB C) D) 27. Acid, I 27	Depth 318 cing Interva Formation 0 0 Fracture, Th Depth Interv	30 ¹ ils n reatment, C val J 2 0	27 28 Cement Sq 10	Top 78- 98- ueeze, Etc.	Bottom 2796 2920	26. F P(18 22	Perforation erforated 1 ft ft A	n Record Interval mount and Ty	S 4 ⁿ 4 ^u	ize OD OD I I aterial	No. Ho 52 120	oles		· · · · · · · · · · · · · · · · · · ·
Size 2 378 25. Product A) AB B) AB C) D) 27. Acid, 1 27. 27. 27. 27. 27. 28. Product	Depth 318 cing Interva Formation 0 0 Fracture, Tri Depth Interv 78 - 29 78 - 29 ction - Interva	reatment, C val 920 920	27 28 Cement Se 10 14	Top 78- 98- ucceze, Etc. 00 ga 4,000	Bottom 2796 2920 1 of 10 gal of	26. F Pi 18 22 0% HCL F C02	Perforation erforated i ft ft A Foam	mount and Ty	S 4" 4" 9 of M	ize OD OD Iaterial O 1 b	No. Ho 52 120 s o	oles		· · · · · · · · · · · · · · · · · · ·
Size 2 3/8 25. Produce A) AB B) AB C) D) 27. Acid, 1 27. 27. 27. 28. Produced	Depth 1 1 2 3 1 2 3 1 2 3 1 2	reatment, C val 920 920 920	27 28 Cement Sq 10	Top 78- 98- ueeze, Etc. 00 ga 4,000	Bottom 2796 2920 1 of 10 gal of Gas MCF	26. F P(18 22	Perforation erforated 1 ft ft A	mount and Ty + 1-3 C	S 4 ⁿ 4 ^u	ize OD OD Iaterial O 1 b Produ	No. Ho 52 120 S O	oles		· · · · · · · · · · · · · · · · · · ·
Size 2 3/8 25. Product A) AB B) AB C) D) 27. Acid, 1 27. 28. Produced 10/31 Choke Size	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	reatment, C val 920 920 920 920 920 920 920 920 920 920	Cement Sq I O 14 Test Productio 24 Hr.	Top 78- 98- ueeze, Etc. 00 ga 4,000	Bottom 2796 2920 1 of 10 gal of MCF 204 Gas	26. F P 18 22 0% HCL F-C02	Perforation erforated i ft ft A Fo a m Oil Grav Corr. AF	interval mount and Ty + 1-3 C	S 4 n 4 " 9 of M	ize OD OD Iaterial O 1 b Prode F	No. Ho 52 120 s o	oles		· · · · · · · · · · · · · · · · · · ·
Size 2 3/8 25. Produce A) AB B) AB C) D) 27. Acid, I 27. Acid, I 27. 28. Produced 10/31	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	reatment, C val 920 920 920 920 920 9220 9220 9220 922	Cement Sq I U I 4	Top 78- 98- ueeze, Etc. 00 ga 4,000	Bottom 2796 2920 1 of 10 gal of MCF 204	26. F P 18 22 0% HCL F C02	Perforation erforated 1 ft ft A Foam Coil Grav	interval mount and Ty + 1-3 C ity G 1 W	s 4 " 4 " 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ize OD OD Iaterial O 1 b Produ s	No. Ho 52 120 S 0	oles f 20 fethod)/40	Perf. Status
Size 2 3/8 25. Produce A) AB B) AB C) D) 27. Acid, I 27. Acid, I 27. Acid, 27. 28. Produced 10/31 Choke Size 34/64 28a. Produced	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	reatment, C val 920 920 920 920 920 920 920 920 920 920	Cement SQ I U 1 4	Top 78- 98- uecze, Etc. 00 ga 4,000 a Oil BBL Oil BBL	Bottom 2796 2920 1 of 10 gal of Gas MCF 204 Gas MCF 204	26. F P 18 22 0% HCL F-C02- Water BBL Water BBL	Perforation erforated 1 ft ft A Foam Coil Grav Corr. Af Gas: Oi Ratio	ity ity ity ity ity ity ity ity	s 4 n 4 " 4 " pe of M), 00 , 00 , 00 , 00 , 00 , 00 , 00 , 0	ize OD OD Iaterial O 1 b Produ s U C IAN	No. Ho 52 120 S O Low GCE	oles f 20 fethod ing PTFD)/40	· · · · · · · · · · · · · · · · · · ·
Size 2 3/8 25. Produce A) AB B) AB C) D) 27. Acid, I 27. Acid, I 28. Produ Date First Produced 34 / 64 28a. Produ Date First Produced 28a. Produ Date First Produced I 0 / 31 Choke I I 0 / 24 / B I I 0 / 24 / B I 0 / 25 / B I 0 / 24 / B I 0 / 2	Depth 3 1 8 cing Interva Formation 0 0 0 Fracture, Th Depth Interv 7 8 - 2 9 7 8 - 2 9 7 8 - 2 9 ction - Inter Test Date 1 0 / 2 Tbg. Press. Flwg. SI 3 5	reatment, C val 920 920 920 920 920 920 920 920 920 920	Cement Sc Cement Sc I O I O I 4 Productio	Top 78- 98- ueeze, Etc. 00 ga 4,000 a Oil BBL Oil BBL	Bottom 2796 2920 1 of 10 gal of Gas MCF 204 Gas MCF 204 Gas MCF	Vater BBL Water BBL	Perforation erforated 1 ft ft A Fo a m Oil Grav Corr. AF Oil Grav Corr. AF	interval mount and Ty + 1 3 C + 1 G T t W P t t W P t t t t t t t t t t t t t	s 4 n 4 n 9 of M 9 of M	ize OD OD Iaterial O 1 b Produ F S U C IAN Produ	No. Ho 52 120 s o uction M 3CE	oles f 20 fethod ing PTFD		Perf. Status
Size 2 3/8 25. Produce A) AB B) AB C) D) 27. Acid, I 27. Acid, I 27. Acid, I 27. Acid, I 27. Acid, I 27. Acid, I 27. Acid, I 27. Acid, I 27. Acid, I 28. Produced 10/31 Choke Size 34/64 28a. Produ Date First	Depth 318 cing IntervaFormation00<	reatment, C val 920 920 920 920 920 920 920 920 920 920	Cement Sc Cement Sc I O I O I A Productio	Top 78- 98- ueeze, Etc. 00 ga 4,000 4,000	Bottom 2796 2920 1 of 10 gal of Gas MCF 204 Gas MCF 204	26. F P 18 22	Perforation erforated 1 ft ft A Poam Oil Grav Corr. AF Gas : Oi Ratio	interval mount and Ty + 1 3 C + 1 G T t W P t t W P t t t t t t t t t t t t t	s 4 n 4 n 4 n 9 o 0 9 o 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ize OD OD Iaterial O 1 b Produ F S U C IAN Produ	No. Ho 52 120 s o uction M 3CE	ing fethod		Perf. Status

28b.Produc	tion - Inter-	val C								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
28c. Produ	ction - Inter	val D								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	:	 ~
20 Dispo	ition of Ga	e (Sold wee	d for fuel a	iantad ato	· · · · · · · · · · · · · · · · · · ·					

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

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30.	Summary of Por	rous Zones (Include Aquife	rs):	31. Formation (Log) Markers				
	Show all importests, including and recoveries.	tant zones c depth interva	of porosity and al tested, cushio	contents thereof: Cored intervals and all drill-stem on used, time tool open, flowing and shut-in pressures					
	Formation Top Bottom Descriptions, Contents, etc.			Descriptions, Contents, etc.	Name	Тор			
			Dottom			Meas. Depth			
						- M. 1			
_									

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments: All logs an	d sundrys	have been	sent Logs 11/3/03
1. Electrical/Mechanical Logs (1 full set req'd.) 2.	Geologic Report	3. DST Report	4. Directional Survey
5. Sundry Notice for plugging and cement verification 6.	Core Analysis	7. Other:	
34.1 hereby certify that the foregoing and attached information i Name (please print) APRIL D MCKAY		t as determined from all	available records (see attached instructions)*
Signature		Date11/5/03	3
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212	make it a crime for a	any person knowingly a	and willfully to make to any department or agency of the United

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL NAMI	E AND NUMBER	South 4	Mile Dra	w Federal	B Com	No. 8Y		
LOCATION	708' FSL &	2129' FEL	, Section	22, T6S,	R22E,	Chaves	County N	X
OPERATOR_	McKay Oil	Corporatio	<u>n</u>					
DRILLING	CONTRACTOR	United Dri	lling, In					

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/2° 509'</u>		
<u>1° 1030'</u>	· · · · · · · · · · · · · · · · · · ·	
<u>3/4° 1502'</u>)
1° 2036'		
<u>1-1/4° 1571'</u>		
<u>3/4° 3010'</u>		
	and the second	

Drilling Contractor United Drilling, Inc. By: With a-ala

eorge/ . Aho Title: Business Manager

of th oÉ Subscribed and sworn to before me this 2023.

My Commission Expires: 09-25-03

State County