

## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

WELL RECORD 5 PM 3 10

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

If State Land submit 6 Copies

	GRL	(Company or Op	oration erator)			D. W. Hardin	
Well No	7	, in	/		8 т.	18-S R	38+E, NMPM
	***************************************	Но	bbs	Pool,	***************************************		LeaCounty
Well is	990	feet from.	North	line and	2310	feet from	linet lin
of Section	18-18-38	If	State Land the Oil	and Gas Lease No	). is	±1.00040-4-10000141-0004444	•••••
Drilling Cor	nmenced	Aug	ust 27	, 19.60 Drilli	ng was Complete	i Sepi	ember 6 , 19 60
Address			Вох 6	95, Odessa	Texas		
							o be kept confidential unti
		<del>(1740)</del>					
				OIL SANDS OR	ZONES		
No. 1, from	41	65				to	
No. 3, from	•••••••	1	to	No.	6, from	to	
Include data	on rate of w	vater inflow and	IMPO i elevation to whic	DBTANT WATE:			
						foot	
		•				icet	
	<del></del>	<del></del>		CASING BECO			
SIZE	WEIGE PER FO	IT NEW	OR	CASING BECC		PERFORATIONS	PURPOSE
size 8-5/8*	WEIGH PER FO	T NEW USE	OR AMOUNT	CASING BECC	CUT AND		PURPOSE
SIZE	WEIGH PER FO	TT NEW USE	OR AMOUNT	CASING BECC	CUT AND		
size 8-5/8*	WEIGH PER FO	T NEW USE	OR AMOUNT	CASING RECO	CUT AND	PERFORATIONS	PURPOSE Surface Pipe
size 8-5/8*	WEIGH PER FO	T NEW USE	OR AMOUNT  313!  4193!	CASING RECO	CUT AND PULLED FROM	PERFORATIONS	PURPOSE Surface Pipe
8-5/8 <sup>m</sup> 4-1/2 <sup>m</sup>	WEIGH PER FO	New Use New New	OR AMOUNT  313!  4191!  MUDDING	CASING RECO	CUT AND PULLED FROM	PERFORATIONS	PURPOSE Surface Pipe
size 8-5/8*	WEIGH PER FO	T NEW USE	OR AMOUNT  313!  4193!	CASING RECO	CUT AND PULLED FROM	PERFORATIONS	PURPOSE Surface Pipe
SIZE 8-5/8** 4-1/2**  SIZE OF HOLE	PER FO  21#  9.50  SIZE OF CASING  8-5/8*	New Use New New West New	OR AMOUNT  313'  1191'  MUDDING  NO. SACKS OF CEMENT  200	CASING RECO	CUT AND PULLED FROM	PERFORATIONS 4165±4186!	PURPOSE Surface Pipe Production Strip  AMOUNT OF
SIZE 8-5/8* 1-1/2*  SIZE OF HOLE:	WEIGH FER FO	New Use New WHERE SET	OR AMOUNT  313!  4191!  MUDDING  NO. SACKS OF CEMENT	CASING RECO	CUT AND PULLED FROM	PERFORATIONS 4165±4186!	PURPOSE Surface Pipe Production Strip  AMOUNT OF
SIZE 8-5/8** 4-1/2**  SIZE OF HOLE	PER FO  21#  9.50  SIZE OF CASING  8-5/8*	New Use New New West New	OR AMOUNT  313'  1191'  MUDDING  NO. SACKS OF CEMENT  200	CASING RECO	CUT AND PULLED FROM	PERFORATIONS 4165±4186!	PURPOSE Surface Pipe Production Strip  AMOUNT OF
SIZE 8-5/8** 4-1/2**  SIZE OF HOLE	PER FO  21#  9.50  SIZE OF CASING  8-5/8*	New Use New New West New	MUDDING NO. SACKS OF CEMENT 200 373	CASING RECO	CUT AND PULLED FROM  ING RECORD	PERFORATIONS 4165-4186!  MUD RAVITY	PURPOSE Surface Pipe Production Strip  AMOUNT OF
SIZE 8-5/8** 4-1/2**  SIZE OF HOLE	PER FO  21#  9.50  SIZE OF CASING  8-5/8*	WHERE SET	OR AMOUNT  1 313! 1 1191!  MUDDING  NO. SACKS OF CEMENT  200  373  RECORD OF	CASING RECO	CUT AND PULLED FROM  ING RECORD  G  AND STIMULAT	PERFORATIONS 4165-41861  MUD RAVITY	PURPOSE Surface Pipe Production Strip  AMOUNT OF
SIZE 8-5/8* 4-1/2**  SIZE OF HOLE:  12-1/4* 7-7/8*	WEIGH PER FO  21#  9.50  SIZE OF CASING  85/8*  141/2*	WHERE SET 322!	MUDDING NO. SACKS OF CEMENT 200 373  RECORD OF the Process used, N	CASING RECO	CUT AND PULLED FROM  ING RECORD  G  AND STIMULAT  s. used, interval	PERFORATIONS  4165-4186!  MUD RAVITY  PION  treated or shot.)	PURPOSE  Surface Pipe  Production Strip  AMOUNT OF MUD USED
SIZE 8-5/88 4-1/2#  SIZE OF HOLE 12-1/48 7-7/88	SIZE OF CASING  8-5/8* 1-1/2*  perfs 11	WHERE SET 1200'  (Record the 65-4186')	MUDDING NO. SACKS OF CEMENT 200 373  RECORD OF the Process used, No. 1115,000	CASING RECO	CUT AND PULLED FROM  ING RECORD  G  AND STIMULAT  s. used, interval	PERFORATIONS  4165-4186!  MUD RAVITY  PION  treated or shot.)	PURPOSE Surface Pipe Production Strip  AMOUNT OF
SIZE 8-5/88 4-1/2#  SIZE OF HOLE 12-1/48 7-7/88	SIZE OF CASING  8-5/8* 1-1/2*  perfs 11	WHERE SET 322!	MUDDING NO. SACKS OF CEMENT 200 373  RECORD OF the Process used, No. 1115,000	CASING RECO	CUT AND PULLED FROM  ING RECORD  G  AND STIMULAT  s. used, interval	PERFORATIONS  4165-4186!  MUD RAVITY  PION  treated or shot.)	PURPOSE  Surface Pipe  Production Strip  AMOUNT OF MUD USED
SIZE 8-5/88 4-1/2#  SIZE OF HOLE 12-1/48 7-7/88	SIZE OF CASING  8-5/8* 1-1/2*  perfs 11	WHERE SET 1200'  (Record the 65-4186')	MUDDING NO. SACKS OF CEMENT 200 373  RECORD OF the Process used, No. 1115,000	CASING RECO	CUT AND PULLED FROM  ING RECORD  G  AND STIMULAT  s. used, interval	PERFORATIONS  4165-4186!  MUD RAVITY  PION  treated or shot.)	PURPOSE  Surface Pipe  Production Strip  AMOUNT OF MUD USED
SIZE 8-5/89 4-1/27  SIZE OF HOLE 12-1/49 7-7/89  Treated M-II per	SIZE OF CASING 8-5/8** 1-1/2* perfs 11	WHERE SET  322! 1200!  (Record the 65-4186!	MUDDING NO. SACKS OF CEMENT 200 373  RECORD OF the Process used, N with 15,000	CASING RECO	CUT AND PULLED FROM  ING RECORD  G  AND STIMULAT  S. used, interval	PERFORATIONS  4165-4186!  MUD RAVITY  PION  treated or shot.)	PURPOSE  Surface Pips Production Strip  AMOUNT OF MUD USED  & 1/hO# Adomite

Depth Cleaned Out.....

## BECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special ...sts or deviation surveys were made, submit report on suparate sheet and attach hereto

## TOOLS USED

PROBLEMENT OF Producting September 21 . 19 60.  OIL WELL: The production during the first 24 bourn was . 153												
Part to Producting.  September 21 19.60.  OIL WELL. The production during the first 24 hours was 153	Cable tool	s were use	d from	feet t			nd from		feet to	eet.		
OIL WELL. The production during the first 24 hours was												
was oil;  % was enuision;  9.7		_										
Gravity 35.5.  GAS WELL. The production during the fern 24 bourn was barres of liquid Hydrocarbon. Shat in Pressure	OIL WEI											
CAS WELL: The production during the first 24 hours was	was oil;% was emulsion;					0.7	7 acid residue 7 was sediment. A.P.I.					
Length of Time Shot in.												
Length of Time Shot in.	GAS WEI	L. The	production	n during the first 24 ho	urs was	1	M.C.F. pl	us		barrels of		
PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):   Northwestern New Mexico	0.102						•					
The continue of the continue		=	-									
Southeastern New Mexico												
T. Ashy. 1612! T. Devonian. T. Ojo Alanto. T. Sait. T. Silurian. T. Kirtiand-Fruitiand.  Sait. T. Monetyn. T. T. Farmington. T. Yaste. 2812. T. Simpson. T. Fictured Cliffs. T. Yaste. 2812. T. Simpson. T. Pictured Cliffs. T. Queen. 36513. T. Elenburger. T. Pent Lokout. T. Guerian. 36513. T. Elenburger. T. Pent Lokout. T. Guerian. 36513. T. Elenburger. T. Pent Lokout. T. Gloricita. T. T. Dakota. T. Gloricita. T. T. Morrison. T. T. Morrison. T. T. T. T. T. T. Morrison. T. T	PLEA	ASE IND	ICATE B			NFORMAN(	CE WITH	1 GEOGR				
T.   Salt	T. Anhv	161	21									
T. Yates. 2812 T. 7 River. 3990 T. McKec. T. Menefer. T. Gueen 3613 T. Gueen 3613 T. Grayburg. 3928 T. Morrison. T. Morrison. T. Morrison. T. T. Morrison. T. T. Morrison. T. T	•		•									
T.					•							
T   Queen   3613					<del></del>							
T.   Grayburg   1926   T.   Gr. Wash   T.   Manco   T.   San Andres   T.   Grainte   T.   Dakots   T.   Gloricta   T.   T.   T.   T.   Cloricta   T.   T.   T.   T.   T.   T.   T.   T.												
T. Glorieta. T. T. Morrison. T. Drickard T. T. T. Penn. T. Tubbs. T.					-							
T. Drinkard												
T												
T. Abo							<u> </u>					
T. Miss. T. FORMATION RECORD  From To Thickness in Feet Formation From To Thickness in Feet Formation  O 9' Distance from top Kelly Drive Bushing to Ground  107' Galiche & Sand  1542 Red Bed & Anhy 1722 Anhy & Opp 2960 Anhy & Salt 3081 Anhy & Opp 3156 Anhy 3156 Anhy 3175 Anhy & Opp 4000 Lime PB to high!  ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED  I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.  Company or Operator. Only Other Company or Operator. Only Other Managers.	T. Abo			т.								
From To Thickness   Formation   From To Thickness   Formation    107' Distance from top Kelly   Drive Bushing to Ground   11343   Bed Bed   Red Bed & Anhy   1/2 - 840   11722   Anhy & Oyp   1-1/4 - 1900   2960   Anhy & Salt   1/2 - 3060   3126   Anhy & Oyp   1/2 - 3060   3126   Anhy & Oyp   2 - 3350   3126   Anhy & Oyp   2 - 3350   3126   Anhy & Oyp   2 - 3462   3012   Anhy & Oyp   2 - 3462   302   Anhy & Oyp   2 - 3462   302   Anhy & Oyp   3 - 1/2 - 4000   3126   Anhy & Oyp   3 - 1/2 - 4000   3126   Anhy & Oyp   3 - 1/2 - 4000   3272   Anhy & Oyp   3 - 1/2 - 4000   3372   Anhy & Oyp   3 - 1/2 - 4000   3372   Anhy & Oyp   3 - 1/2 - 4000   3372   Anhy & Oyp   3 - 1/2 - 4000   3372   Anhy & Oyp   3 - 1/2 - 4000   3372   Anhy & Oyp   3 - 1/2 - 4000   3372   Anhy & Oyp   3 - 1/2 - 4000   3372   Anhy & Oyber   1/4 - 3662   3472   Anhy & Oyber   1/4 - 3662   3473   Anhy & Oyber   1/4 - 3662   3474   Anhy & Oyber   1/4 - 3662   3474   Anhy & Oyber   1/4 - 3600   3475   Anhy & Oyber   1/4 - 3000   3476   Anhy & Oyber   1/4												
From To Thickness in Feet Formation  O 9' Distance from top Kelly Drive Bushing to Ground  107' Caliche & Sand  11343 Red Bed  112 - 8440  1122 Anhy & Oyp  2960 Anhy & Salt  3081 Anhy & Gyp  Anhy & Oyp  Anhy &	T. Miss.			1.				1.				
From To in Feet Formation From 10 in Feet Formation  O 9' Distance from top Kelly Drive Bushing to Ground  Caliche & Sand  1512 Red Bed & Anhy 1512 Anhy & Oyp 2960 Anhy & Salt 3081 Anhy & Cyp 3156 Anhy 3156 Anhy 3156 Anhy 4200 Lime PB to 11914'  ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED  I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.  Company or Operator. Calf C11 Corporation.  Address. Box 2167, Hebbs, New Marager.		<u> </u>	Thislenge	<u> </u>	10101111			Thickness	<u> </u>			
Drive Busting to Ground    107	From	То	in Feet	Format	ion 	From	То		Form	ation		
107' Caliche & Sand 11sta Bed Bed 11/2 = 8th0 11/2 = 8	0	91		1	-				DEVIATIONS -	TOTCO SURVEYS		
13k3   Red Bed & Anhy   1/2 - 8k0   1/2 - 1500   1/2 - 1500   1/2 - 1500   1/2 - 1500   1/2 - 1500   1/2 - 2622   1/2 - 3060   1/2 -		107'		1	g to dround	<b>'</b>			1/h -	3001		
ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED  I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.  Company or Operator. Cult 941 Corporation  Address. Box 2167, Hebbas, New Mexico.			1	i .					1/2 -	840		
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A Production Manager	Company or Operator Gulf 041 Corporation					Addres	- (Date					
		y or Oper						-	**			