

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

## WELL RECORD

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

II NO. 2 in HE 14 of HE 14, of Sec 21 This R 27E NM  Watherst Pool, Grayes Co.  Pool, Grayes Co.  Section 21 If State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and Gas Lesse No. is S-2241  III State Land the Oil and S-2250  III form 854 to 74 No. 4, from 914 to 18  III State Land the Oil and S-2250  III State Land the Oil and Land Land Land Land Land Land Land	His 330 feet from North line and 330 feet from 21 II State Land the Oil and Gas Lease No. is. 5-241  Hing Commenced. 3-16-59 1959 Drilling was Completed. 3-19-59  me of Drilling Constructor. Waters Drilling Companys. Inc.  dress. Box 144s Artesia, New Mexicage.  vation above sea level at Top of Tubing Head. 3598. The information given is to be kept con 19.  OHL SANDS OR ZONES  1, from 854 to 74 No. 4, from 914 to 11.  2, from 865 to 98 No. 5, from to 10.  DIFFORTANT WATER SANDS  clude data on rate of water inflow and elevation to which water rose in hole.  1, from 10 feet.  2, from 10 feet.  3, from 10 feet.  4, from 10 feet.  CASING RECORD  MUDDING AND CEMENTING RECORD  MUDDING AND CEMENTING RECORD  MUDDING AND CEMENTING RECORD  MUDDING AND CEMENTING RECORD  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	MILL
ine 330 feet from North line and 350 feet from North line and 350 feet from North line certion 21 If State Land the Oil and Gas Lease No. in 2-241  ling Commenced 3-16-59 1959 pilling was Completed 1-19-59 195  or of Drilling Contractor Waters Drilling Company, Inc.  or Drilling Contractor Waters By Hext 180,0  rices. 80x 144, Artesia, New Hext 180,0  artion above sea level at Top of Tubing Head 3598 The information given is so be kept confidential plants above sea level at Top of Tubing Head 3598 The information given is so be kept confidential plants above sea level at Top of Tubing Head 3598 The information given is so be kept confidential plants above sea level at Top of Tubing Head 3598 The information given is so be kept confidential plants above sea level at Top of Tubing Head 3598 The information given is so be kept confidential plants above sea level at Top of Tubing No. 4, from 914 to 18  It from 854 to 74 No. 4, from 914 to 18  It from 904 to 10 No. 5, from to 10 No. 6, from 10 No. 6, fro	Lis. 330 feet from No. 1 lis and 330 feet from Seat feetion. 21 II State Land the Oil and Gas Lease No. is. E-241 Ling Commenced. 3-16-59 1959 Drilling was Completed. 3-19-59 ne of Drilling Contractor. Vaters Drilling Company. Inc.  Ites. BOX 144, Artesia. New Maxisca.  Vation above sea level at Top of Tubing Head. 3598. The information given is to be kept company. Inc.  OIL SANDS OR ZONES  1, from 854 to 74 No. 4, from 914 to 11 2, from 863 to 98 No. 5, from to 10 3, from 904 to 10 No. 6, from to 10  IMPORTANT WATER SANDS  Indeed data on rate of water inflow and elevation to which water rose in hole.  1, from 10 1, fro	Cour
If State Land the Oil and Gas Lesse No. is. B-9241.  Illing Commenced. 3-16-59.  1959. Drilling was Completed. 3-19-59.  1959.  1959. Drilling was Completed. 3-19-59.  1959.  1959. The information given is to be kept confidential variance and above sea level at Top of Tubing Head.  1959.  OIL SANDS OR ZONES.  1, from. 854. to. 74. No. 4, from. 914. to. 18.  2, from. 885. to. 98. No. 5, from. to.  IMPORTANT WATER SANDS.  Indeed dats on rate of water inflow and elevation to which water rose in hole.  1, from. 10. feet.  1, from. 10. feet.  2, from. 10. feet.  2, from. 10. feet.  2, from. 10. feet.  4, from. 10. feet.  CASING RECORD  CASING RECORD  MUDDING AND CEMENTING RECORD  MUDDING AND CEMENT RECORD OF CEMENT	If State Land the Oil and Gas Lease No. is	
Ling Commenced 3-16-59 19-59 1	Iling Commenced. 3-16-59	
The information given is to be kept confidential property. Inc.    Inc.   Box 144. Artesia. New Mexica.	The of Drilling Contractor Waters Drilling Company. Inc.  Inc. BOX 144. Artesia. New Maxisoa.  Vation above sea level at Top of Tubing Head. 5528. The information given is to be kept control of the information giv	19.59
OIL SANDS OR ZONES  1, from 854 to 74 No. 4, from 914 to 18  2, from 885 to 98 No. 3, from to 19  IMPORTANT WATER SANDS  1, from 1, fr	OIL SANDS OR ZONES  1, from 854 to 74 No. 4, from 914 to 12  2, from 865 to 98 No. 5, from to 10  IMPORTANT WATER SANDS  Lude data on rate of water inflow and elevation to which water rose in hole.  1, from 10  IMPORTANT WATER SANDS  Lude data on rate of water inflow and elevation to which water rose in hole.  1, from 10  IMPORTANT WATER SANDS  Lude data on rate of water inflow and elevation to which water rose in hole.  1, from 10  IMPORTANT WATER SANDS  Lude data on rate of water inflow and elevation to which water rose in hole.  1, from 6ect.  CASING RECORD  CASING RECORD  MUDDING AND CEMENTING RECORD  MUDDING AND CEMENT METHOD ORANITY MUDDING AND STEMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	, 201
OIL SANDS OF ZONES  1, from 854 to 74 No. 4, from 914 to 18 2, from 865 to 98 No. 5, from to 19 3, from 904 to 10 No. 6, from to 19 14 to 10 No. 6, from to 19 15 to 10 No. 6, from to 19 16 to 10 No. 6, from to 19 16 to 10 No. 6, from to 19 17 from 19 18 19 19 10 10 11 11 11 11 11 11 11 11 11 11 11	OIL SANDS OR ZONES  1, from	
OIL SANDS OR ZONES  1, from 654 to 74 No. 4, from 914 to 18 2, from 885 to 98 No. 5, from to 10 3, from 904 to 10 No. 6, from to 10  DEPORTANT WATER SANDS  lude data on rate of water inflow and elevation to which water rose in hole.  1, from 10 feet.  2, from 10 feet.  3, from 10 feet.  CASING RECORD  SIZE WEIGHT NEW OR AMOUNT RECORD  CASING RECORD  CASING RECORD  SIZE WEIGHT NEW OR AMOUNT RECORD FULLED PROM FERFORATIONS FURFORE \$10.20 Oct. 10 Oct. 1	OIL SANDS OF ZONES  1, from. 854 to 74 No. 4, from 914 to 14 2, from. 885 to 98 No. 5, from. to 3, from. 904 to 10 No. 6, from. to  IMPORTANT WATER SANDS  Indeed data on rate of water inflow and elevation to which water rose in hole. 1, from. RODS  1, from. to feet. feet. feet. feet. 2, from. to feet. feet. 3, from. to feet. 4, from. to feet.  CASING RECORD  SIZE WEIGHT NEW OR AMOUNT SAGE POLLED FROM PERFORATIONS FROM 1918 PRODE OF CUT AND PERFORATIONS FROM 1918 PRODE OF COLOR OF POLLED FROM POLLE	
OIL SANDS OR ZONES  1, from 854 to 74 No. 4, from 914 to 18  2, from 865 to 98 No. 5, from to	OIL SANDS OR ZONES  1, from 854 to 74 No. 4, from 914 to 14 2, from 883 to 98 No. 5, from to 15 3, from 904 to 10 No. 6, from to 16  IMPORTANT WATER SANDS  lude data on rate of water inflow and elevation to which water rose in hole.  1, from 1608 to 16eet.  2, from 16eet.  4, from 150 Feet.  CASING RECORD  SIZE WEIGHT NEW OR USED AMOUNT SHOP FULLED FROM PERFORATIONS FINANCIAL STATEMENT OF CUT AND SHOP FULLED FROM PERFORATIONS FINANCIAL STATEMENT OF CUT AND SHOP FULLED FROM PERFORATIONS FINANCIAL STATEMENT OF CUT AND SHOP FULLED FROM PERFORATIONS FINANCIAL STATEMENT OF CREMENT SHOP CASING BECORD  MUDDING AND CREMENTING RECORD	
1, from 854 to 74 No. 4, from 9.14 to 18 2, from 863 to 98 No. 5, from 10 3, from 904 to 10 No. 6, from 10  IMPORTANT WATER SANDS  lude data on rate of water inflow and elevation to which water rose in hole.  1, from RODS to feet.  2, from to feet.  3, from to feet.  4, from to feet.  CASING RECORD  CASING RECORD  CASING RECORD  SIZE WEIGHT NEW OR ESED AMOUNT SEND FULLED FROM FIRE PROPARATIONS FURTORE SEND FULLED FROM FIRE PROPAGATIONS FURTORE SEND STAFF, 8,835-78, 904-10 914-18 Prod. string SEND SEND SET OF CEMENT SEND GRAVITY MUDUING AND CEMENTING RECORD  MUDDING AND CEMENTING RECORD  MUDDING AND CEMENTING RECORD  MUDDING AND CEMENT SEND GRAVITY MUDUINED SEND GRAVITY MUDUINED  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of Sand	1, from 854 to 74 No. 4, from 914 to 12 2, from 883 to 98 No. 5, from to	
2, from 904 to 10 No. 5, from to 10 No. 6, from to 10 No. 6, from 10 No. 6 No. 6, from 10 No. 6 No. 6, from 10 No. 6 No.	2, from 883 to 98 No. 5, from to	
IMPORTANT WATER SANDS  hude data on rate of water inflow and elevation to which water rose in hole.  1, from DOMS  1, from LO	IMPORTANT WATER SANDS  lude data on rate of water inflow and elevation to which water rose in hole.  1, from RODS  1, from to feet.  2, from to feet.  3, from to feet.  4, from to feet.  CASING RECORD  SIZE FER FOOT NEW OR TO SHOE PULLED FROM PERFORATIONS FINANCIAL PROPERTY OF CASING RECORD  MUDDING AND CEMENTING RECORD  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACES OF CEMENT USED GRAVITY MUDDING AND STIMULATION  (Record the Process used, No. of Qus. or Gals. used, interval treated or shot.)	<u></u>
DEPORTANT WATER SANDS  lude data on rate of water inflow and elevation to which water rose in hole.  1, from 10	IMPORTANT WATER SANDS  hude data on rate of water inflow and elevation to which water rose in hole.  1, from 10	
Hude data on rate of water inflow and elevation to which water rose in hole.  1, from.  1, from.  10.  10.  10.  10.  10.  10.  10.  1	Hude data on rate of water inflow and elevation to which water rose in hole.  1. from 10	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
1, from BONS to feet.  2, from to feet.  3, from to feet.  4, from to feet.  CASING RECORD  SIZE FERFOOT NEW OR AMOUNT SINCE FULLED FROM PERFORATIONS FURFORE SINCE FEE FOOT USED AMOUNT SINCE FULLED FROM PERFORATIONS FURFORE SINCE OF CEMENT SINCE SINCE OF CEMENT SINCE OF	1, from 10	
2, from 10 feet  3, from 10 feet  4, from 10 feet  CASING RECORD  SIZE WEIGHT NEW OR USED AMOUNT SENSOF PULLED FROM PERFORATIONS FUNCES  42"Casing 95lbs. Rew 951" float 954-74. 883-99.  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED ORAVITY AMOUNT OF ROLE CASING SET OF CEMENT USED ORAVITY MUD USED  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand.	2, from to feet.  3, from to feet.  4, from to feet.  CASING RECORD  CASING RECORD  SIZE WEIGHT NEW OR AMOUNT SHOE PULLED FROM PERFORATIONS PULLED FROM PULLED FROM PERFORATIONS PULLED FROM PULLED FROM PERFORATIONS PULLED FROM PERFORATIONS PULLED FROM PERFORATIONS PULLED FROM PERFORATION AMOUNT MUDTON AMOUNT MUDTON AMOUNT MUDTON AMOUNT MUDTON AMOUNT MUDTON AMOUNT MUDTON PERFORATION AMOUNT MUDTON MUDTON AMOUNT MUD	
CASING RECORD  SIZE WEIGHT NEW OR AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  At casing 9318a Rew 931 float 954-74, 883-98, 904-10 914-18 Prod. String  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS WEETHOD GRAVITY MUD USED  THE 41" 931 175 circulated HOW TO GRAVITY MUD USED  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton freed w/750 bbls. of oil and 120,000 lbs. of sand	CASING BECOBD  SIZE WEIGHT NEW OR LOUNT SHOE FULLED FROM PERFORATIONS PERFORATIONS PULLED FROM SHOE FULLED FROM PERFORATIONS PERFORATIONS PERFORATIONS PERFORATIONS PERFORATIONS PERFORATIONS PERFORATIONS PERFORATIONS PERFORATIONS PERFORMING SHOE STATES PRODUCTION AND CEMENTING RECORD  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACES METHOD GRAVITY MUDICAL SET OF CEMENT USED GRAVITY MUDICAL SET OF CEMENT HOW SET	
CASING RECORD  SIZE FER FOOT NEW OR AMOUNT SHOP PULLED FROM PERFORATIONS PURPOSE  AND OF SHOP PULLED FROM PERFORM PERFORATIONS PURPOSE  MUDDING AND CEMENTING RECORD  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACES OF CEMENT USED GRAVITY MUD USED  THOUR CASING SET OF CEMENT USED GRAVITY MUD USED  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced v/750 bblg. of oil and 120,000 lbg. of sand	CASING RECORD  SIZE WEIGHT NEW OR AMOUNT SHOE PULLED FROM PERFORATIONS PULLED FROM 931-18 Prode 904-10 914-18 Prode	
SIZE FER FOOT USED AMOUNT SINGE PULLED FROM PERFORATIONS PURPOSE  ABOUNT SINGE PULLED FROM PERFORATIONS PURPOSE  ABOUNT SINGE PULLED FROM PERFORATIONS PURPOSE  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS METHOD USED GRAVITY AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY MUD USED  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand	SIZE WEIGHT NEW OR LUSED AMOUNT SHOE PULLED FROM PERFORATIONS PROBLEM OF CUT AND PULLED FROM PERFORATIONS PROBLEM OF COMMENT OF COMMENT OF COMMENT OF COMMENT OF CASING SET OF CEMENT WEED OF CEMENT WEED OF CASING SET OF CEMENT WEED OF CEMENT W	
SIZE WEIGHT NEW OR LISED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  ## Casing 951bs. Rev 931 float 954-74. 883-98.  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE OF CASING SET OF CEMENT OF CEMENT USED GRAVITY MUD USED  ## 41" 931 175 circulated HOW OF HOW OF CEMENT HOW OF CASING SET OF CEMENT HOW OF CEMENT HOW OF CASING SET OF CEMENT HOW OF	SIZE FER FOOT USED AMOUNT SHOE CUT AND PERFORATIONS PERFORMENT P	
SIZE OF SIZE OF WHERE NO. SACES OF CEMENT USED GRAVITY MUD USED  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand	MUDDING AND CEMENTING BECORD  MUDDING AND CEMENTING BECORD  SIZE OF SIZE OF WHERE NO. SACES OF CEMENT USED GRAVITY AMOUNT MUDDING AND CEMENT USED GRAVITY MUDDING AMOUNT MUDIDIGUIT MUDDING AMOUNT MUDIDIGUIT MUDDING AMOUNT MUDIDIGUIT MUDDING AMOUNT MUDIDIGUIT MUD	<del></del>
MUDDING AND CEMENTING RECORD    SIZE OF SIZE OF WHERE NO. SACES OF CEMENT USED GRAVITY AMOUNT OF MUD USED GRAVITY MUD USED   1	MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF CASING SET OF CEMENT USED GRAVITY  MUDDING AND CEMENTING RECORD  MUD GRAVITY  AMOUNT  AMOUNT  MUD GRAVITY  MUD GRAVITY  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	RPOSE
MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF SET OF CEMENT WHERE SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED  H 42" 931 175 circulated HOW O  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced v/750 bbls. of oil and 120,000 lbs. of Sand	MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF WHERE NO. SACKS METHOD MUD GRAVITY MUD IN MUD I	
SIZE OF SIZE OF SET OF CEMENT WHERE OF CEMENT USED GRAVITY AMOUNT OF MUD USED  THE 42 931 175 circulated HOWSO  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand	SIZE OF SIZE OF CASING WHERE OF CEMENT USED MUD GRAVITY MUD OF CASING SET OF CEMENT USED GRAVITY MUD OF CASING SET OF CASI	string
SIZE OF SIZE OF WHERE OF CEMENT WEED GRAVITY AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY MUD USED  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton freed w/750 bbls. of oil and 120,000 lbs. of sand	SIZE OF SIZE OF WHERE NO. SACKS WETHOD WID GRAVITY MUD TO SET OF CEMENT USED GRAVITY MUD TO SET OF CEMENT USED GRAVITY MUD TO SET OF CEMENT WEED GRAVITY WE WEED GRAVITY WE	
SIZE OF SIZE OF WHERE OF CEMENT WEED GRAVITY AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY MUD USED  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton freed w/750 bbls. of oil and 120,000 lbs. of sand	SIZE OF SIZE OF WHERE NO. SACKS WETHOD WID GRAVITY MUD TO SET OF CEMENT USED GRAVITY MUD TO SET OF CEMENT USED GRAVITY MUD TO SET OF CEMENT WEED GRAVITY WE WEED GRAVITY WE	
SIZE OF SET OF CEMENT USED GRAVITY MUD USED  HOLE CASING SET OF CEMENT USED GRAVITY MUD USED  RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand	RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	
RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand	RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	
RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand	RECORD OF PRODUCTION AND STIMULATION  (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	
Halliburton fraced w/750 bbls. of oil and 120,000 lbs. of sand	·	
esult of Production Stimulation Well potentialed for 43 BOPD after treatment		

## SCORD OF DRILL-STEM AND SPECIAL T.

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

			<b>0</b> 0		feet, a	and from		feet to	fe
Capie to	was were	used from		feet to	feet, a	and from		feet to	fc
			A43 30		DUCTION				
Put to F	Producing	<b>;</b>	April 12	, <sub>19</sub> 59	) 				
OIL W	ELL: I	he producti	on during the first	24 hours was	43	b	arrels of lie	auid of which	<b>C</b> /.
				was emulsion;					
	G	ravity 5	38			/0 Wat	cr; and	% w	as sediment. A.
7 A C 14/1									
GAS WI				24 hours was		M.C.F.	plus	•	barrels
	li	quid Hydro	carbon. Shut in Pr	essurc1	08.				
Length	of Time	Shut in		·····	••••				
PLE	CASE IN	DICATE I	BELOW FORMA	TION TOPS (IN CO	NFORMAN	CE WIT	TH GEOGI	RAPHICAL SECTIO	N OH SHARW
			Southeastern :	New Mexico			02.00.	Northwestern N	
					•		Т.	Ojo Alamo	
								Kirtland-Fruitland	
	3	100 ft.		•				Farmington	
. 7 Ri	vers	235 ft.		T McKee					
. Quee	en	505 ft.		T. Ellenburger				MenefeePoint Lookout	
				T. Gr. Wash	••••		т	Mancos	
			•••••••••••••••••••••••••••••••••••••••	T. Granite	nrose 67	0	Т.	Dakota	
								Morrison	
			••••••						
`. Abo	• • • • • • • • • • • • • • • • • • • •								
`. Penn				Т			T.		
. Penn				т		<b></b>	T.		
. Penn		Thickness		T	ON RECO	RD	Thickness		
Penn Miss.	То		Fo	TFORMATIO		<b></b>	T.		
From  OO  50	то 50 120	Thickness	Fo Caliche & s	TFORMATIO	ON RECO	RD	Thickness		
From 00 50 20	To 50 120 390	Thickness	Caliche & s Anhy. Red Bed, Ar	TFORMATION  shell  thy and gyp	ON RECO	RD	Thickness in Feet		
From 00 50 90	To 50 120 390 718	Thickness	Caliche & s Anhy. Red Bed, Ar Anhy. salt	TFORMATION  Shell  thy. and gyp & Red Bed	ON RECO	RD	Thickness in Feet		
From  00 50 20 90 18	To 50 120 390 718 790 845	Thickness	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72		
From  00 50 20 90 18	To 50 120 390 718 790	Thickness	Caliche & s Anhy. Red Bed, Ar Anhy. salt	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet		
From 00 20 20 20 20 20 20 20 20 20 20 20 20	To 50 120 390 718 790 845	Thickness	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From 00 50 20 90 18	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From  00 50 20 90 18	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From 00 50 20 80 80	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From  00 50 20 90 18	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From 00 50 20 90 18	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From  00 50 20 90 18	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From 00 50 20 90 18	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From  00 50 20 90 18	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From  00 50 20 90 18	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From  00 50 20 90 18	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55 86		
Penn Miss. From	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55		
From  00 50 20 90 18	To 50 120 390 718 790 845	Thickness in Feet	Caliche & s Anhy. Red Bed, Ar Anhy. salt Red Bed, gy Red Bed, ss	T. FORMATION  FORMATION  Shell  thy. and gyp & Red Bed  Typ and salt  alt & gyp	ON RECO	RD	Thickness in Feet  270 328 72 55 86		

April 17, 1959