## 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.

Depth Cleaned Out.

of the Commission. Submit in QUINTUPLICATE. AREA 640 ACRES LOCATE WELL CORRECTLY Culpepper-Martin Aster Oil and Gas Company (Company or Operat 121 Well No. 900 Well is..... 29 If State Land the Oil and Gas Lease No. is... of Section 8/7/59 7/23/59 Aspen Drilling Company Name of Drilling Contractor...... riquerque, Her Maxico 5954 D.Y. The information given is to be kept confidential until Elevation above sea level at Top of Tubing Head... OIL SANDS OR ZONES 4888 No. 4, from No. 1, from... 4878 4870 No. 2, from.. 1812 4740 No. 6, from No. 3, from... IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. AUG 28 1959 OIL CON. No. 3, from.... No. 4, from. MORSHMAC 4349 CASING RECORD NEW OR USED KIND OF SHOE CUT AND PULLED FROM WEIGHT PER FOOT PURPOSE PERFORATIONS AMOUNT SIZE 179 1234 20 Hoveo 23 695 3/13 4833 MUDDING AND CEMENTING RECORD AMOUNT OF MUD USED MUD GRAVITY NO. SACKS OF CEMENT WHERE SET SIZE OF HOLE SIZE OF CASING 12" 166 displacement 8 3/4 140 two plug 4935 RECORD OF PRODUCTION AND STIMULATION (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) nd-water frac with 84,000 gallons water and 60,000# sand with 200 rubber ball sealers ak-down pressure - 800# Treating pressure Maximum - 1000#, Minimum - 800# Final pressure - Of I. R. - 75.5 bym A.B.F. - 1011#, 3/4" choke - 3 hours

## RECORD OF DRILL-STEM AND SPECIAL TESTS

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

## TOOLS USED

•		used from	<u>V</u>	feet t	to <b>773</b> 2	feet, a	nd from	•••••	feet to	
lable too	ls were	used from	************	feet t	to	feet, a	nd from		feet to	
		•			PROD	UCTION				
ut to Pr	oducing	8/	21/59							
					•					
IL WE									quid of which	
	w	as oil;		% was e	mulsion;	••••	% wate	r; and	% was se	diment. A
	Ģ	ravity	•		***					
AS WEI	LL. T	he productic	on during	the first 24 hou	urs was AOF	15.040	MCE -	1		_
.10 11 11							м.с.г. р	lus		barre
	lic	quid Hydroc		_	lb	·S.				
ength of	f Time S	Shut in	7	days	***************************************					
PLE	ASE IN	DICATE B	ELOW E	OBMATION	TOPS (IN CO	NFORMAN	CE WIT	H GEOGI	BAPHICAL SECTION O	Er samanne
				astern New M					Northwestern New I	
Anhy				Т.	Devonian	**************	*******	т.	Ojo Alamo	
		······			Silurian				Kirtland-Fruitland	
Salt	•••••	**************		т.	Montoya	••••	••-	Т.	Farmington	
					Simpson			т.	Pictured Cliffs. 2329	
					McKee				Menefee	
-		•••••		•	Ellenburger				Point Lookout	<b>6</b>
					Gr. Wash				Mancos	
				•	Granite				Dakota	
Glorieta					********************				Morrison	
					***************************************				Penn	
					***************************************					
					***************************************		,			
	·····		· 3	T.	***************************************					
		·			FORMATIO					
, 1		Thickness		-	FORMATIO	ON RECO	RD			
From	То		<i>)</i>	Formatio	FORMATIO			Thickness in Feet		
0	138	Thickness in Feet	a)		FORMATIO	ON RECO	RD	Thickness		
0	138 168	Thickness in Feet	Surf Shal	ace	FORMATIO	ON RECO	RD	Thickness		-
0	138 168 1154	Thickness in Feet	Surf Shal Sand	ace e i and Shal	FORMATIO	From	To	Thickness in Feet	Formation	
0 8 8	138 168 1154 1533	Thickness in Feet  138 30 986 379	Surf Shal Sand Shal	ace e e and Shal	FORMATIO	From	To CONS	Thickness in Feet	Formation  FORMISSIO	<u>n</u>
0 8 8 4 3 9	138 168 1154 1533 2179 2400	Thickness in Feet  138 30 986 379 646 221	Surf Shal Sand Shal Shal	ace e and Shal e e vith Sa	FORMATIO	From OIL	To  CONS	Thickness in Feet	Formation HON COMMISSIO	<u>n</u>
0 18 13 19 0	138 168 1154 1533 2179 2400	Thickness in Feet  138 30 986 379 646 221 200	Surf Shal Sand Shal Shal Shal	ace e end Shal e e vith Sa	FORMATIO	From OIL	To  CONS	Thickness in Feet	Formation  HON COMMISSIO  RICT OFFICE  ved 7	N
0 )8 i8	138 168 1154 1533 1179 2400 2600 3236	Thickness in Feet  138 30 986 379 646 221 200 636	Surf Shal Shal Shal Shal Shal	ace cond Shal cond Shal co	FORMATIO	From OIL	To  CONS	Thickness in Feet	Formation  ION COMMISSIO  RICT OFFICE  Ved  BUTION	N
0 98 98 13 19 10	138 168 1154 1533 1179 2400 2600 3236 3670	Thickness in Feet  138 30 986 379 646 221 200 636 434	Surf Shal Shal Shal Shal Shal	ace e and Shal e e vith Sa e	FORMATIO	From OIL	To  CONS	Thickness in Feet	Formation  HON COMMISSIO  RICT OFFICE  ved 7	N
0 18 13 19 10 10 10 10 10 10 10 10 10 10 10 10 10	138 168 1154 1533 1179 2400 2600 3236	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152	Surf Shal Shal Shal Shal Shal	ace end Shal e e with Sm e e and Shal	FORMATIO	From Sile	To  CONS	Thickness in Feet	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	N
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	138 168 1154 1533 1179 2400 2600 3236 3670 3872 3977	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152 105	Surf Shal Shal Shal Shal Shal Shal Shal Shal	ace i end Shal s o with Sa o a a a a a a a a a a a a a a a a a a	FORMATIO	From OIL No.	To  CONS AZTE Copie	Thickness in Feet	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	N
0 8 8 4 3 9 0 0 6 0 0 2 7	138 168 1154 1533 2179 2400 2600 3236 3670 3720 3872 3977	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152 105 124	Surf Shal Shal Shal Shal Shal Shal Shal Shal	ace cond Shale cond Shale cond Shale cond Shale cond Shale cond Shale	FORMATIO	From  OIL  No.	CONS AZTE Copie	Thickness in Feet  ERVAT  C DIS  Rece	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	N
0 8 8 4 3 9 0 0 6 0 0 2 7 1	138 168 1154 1533 2179 2400 2600 3236 3670 3780 3872 3977 4101	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152 105 124 49	Surf Shal Shal Shal Shal Shal Shal Shal Shal	ace cond Shale	FORMATIO	From OIL No.	CONS AZTE Copie	Thickness in Feet  ERVAI C DIS Rece	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	N
0884390060027107	138 168 1154 1533 1179 2400 2600 3236 3670 3780 3872 3977 1101 1150 1157 1271	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152 105 124	Surf Shal Shal Shal Shal Shal Shal Shal Sand Sand Sand	ace cond Shale	FORMATIO	From  OIL  No. Sant Program	CONS. AZTE Copie  Astor  Alion S  Larid	Thickness in Feet  ERVAI C DIS Rece	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	N
0 8 8 4 3 9 0 0 6 0 0 2 7 1 0 7 1	138 168 1154 1533 1179 2400 2600 3670 3780 3872 3977 1150 1157 1271 1283	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152 105 124 49 7 114 72	Surf Shal Shal Shal Shal Shal Sand Sand Sand Sand Sand Sand	ace cond Shale cond Shale cond Shale and Shale and Shale and Shale and Shale and Shale and Shale	FORMATIO	From OIL No. Sant	CONS AZTE Copie	Thickness in Feet  ERVAI C DIS Rece	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	N
088439006002710713	138 168 1154 1533 1179 2400 2600 3836 3670 3872 3977 1101 1150 1157 1271 14343 1417	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152 105 124 49 7 114 72 44	Surf Shal Shal Shal Shal Shal Shal Sand Sand Sand Sand Sand Shal	ace c end Shale c with Sa c with Sa c and Shale and Shale and Shale and Shale and Shale	FORMATIO	From  OIL  No. Sant Prov Stat U.S	CONS. AZTE Copie  Alion S  Lerid G. S.	Thickness in Feet  ERVAI C DIS Rece	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	N
0884390060027107137	138 168 1154 1533 1179 2400 3236 3670 3720 3872 3977 1150 1150 1157 1271 1467	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152 105 124 49 7 114 72 44 50	Surf Shal Shal Shal Shal Shal Shal Sand Sand Sand Sand Shal Shal Shal Shal	ace cond Shale cond Shale cond Shale and Shale and Shale and Shale and Shale and Shale	FORMATIO	From OIL No. Sant	CONS. AZTE Copie  Alion S  Lerid G. S.	Thickness in Feet  ERVAI C DIS Rece	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	N
0884390000000713779	138 168 1154 1533 1179 2400 2600 3236 3872 3877 1101 1150 1157 1271 1343 1417 1467 1652 1818	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152 105 124 49 7 114 72 44	Surf Shal Shal Shal Shal Shal Shal Sand Sand Sand Sand Sand Shal	ace c and Shale c and Shale	FORMATIO	From  OIL  No. Sant Prov Stat U.S	CONS. AZTE Copie  Alion S  Lerid G. S.	Thickness in Feet  ERVAI C DIS Rece	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	N
0884390060027107137728	138 168 1154 1533 1179 2400 3600 3236 3670 3780 3872 3977 1415 1457 1467 1467 1468 1832	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152 105 124 49 7 114 72 44 50 185 166 14	Surf Shal Shal Shal Shal Shal Sand Sand Sand Sand Sand Shal Shal Shal Shal Shal	ace c end Shale c with Sa c and Shale	FORMATIO	From  OIL  No. Sant Prov Stat U.S	CONS. AZTE Copie  Alion S  Lerid G. S.	Thickness in Feet  ERVAI C DIS Rece	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	N
3390060027137728	138 168 1154 1533 1179 2400 2600 3236 3872 3877 1101 1150 1157 1271 1343 1417 1467 1652 1818	Thickness in Feet  138 30 986 379 646 221 200 636 434 50 152 105 124 49 7 114 72 44 50 185 166	Surf Shal Shal Shal Shal Shal Sand Sand Sand Sand Sand Shal Shal Shal Shal Shal	ace c and Shale c and Shale	FORMATIO	From  OIL  No. Sant Prov Stat U.S	CONS. AZTE Copie  Alion S  Lerid G. S.	Thickness in Feet  ERVAI C DIS Rece	Formation  HON COMMISSIO  RICT OFFICE  ved 7  BUTION	

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. August 27, 1959 (Date)

Name SIGNED BY 102 C. SECTION

Company or Operator..... Astes 011 and One Company ..... Address Box # 786, Farmington, New Maxico Position or Title District Superintendent