

DUPLICATE

Form C-103
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Monsanto Chemical Company Box 492, Snyder, Texas
(Address)

LEASE State "E" WELL NO. 1 UNIT K S 34 T 10 S R 32 E

DATE WORK PERFORMED 7-5-56 POOL Wildcat, Lea County

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☒ Plugging ☐ Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

Well plugged and abandoned 7-5-56

Cement plugs as follows:

8750 - 8850 w/30 sacks

4833 - 4893 w/20 sacks

3480 - 3580 w/40 sacks (Inter. Csg. @ 3532)

At surface w/10 sacks and placed a 4" marker extending 4' above ground with location description and name.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by L. L. Mooty, Prod. Foreman

Monsanto Chemical Company
(Company)

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name W. A. Gressett

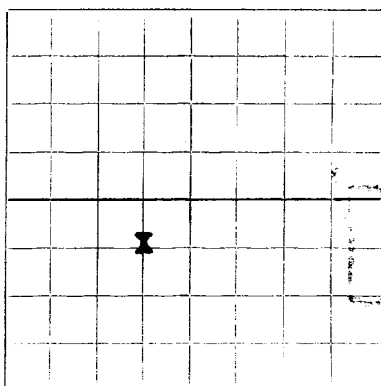
Name E. H. Muhlbach

Title Gas Inspector

Position E. H. Muhlbach, Dist. Supt.

Date 10-3-56

Company Monsanto Chemical Company

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Monsanto Chemical Company
(Company or Operator)State "N"
(Lease)Well No. 1, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 34, T. 10 S, R. 32 E, NMPM.

Wildest

Pool,

Lea

County.

Well is 1980 feet from West line and 1980 feet from South lineof Section 34. If State Land the Oil and Gas Lease No. is E - 9033Drilling Commenced 4 - 3, 19 56. Drilling was Completed 7 - 3, 19 56.Name of Drilling Contractor Cactus Drilling Corp.Address P. O. Box 348, San Angelo, TexasElevation above sea level at Top of Tubing Head 4337 (Derrick Floor). The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from None Encountered No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from Please refer to attached DST record. feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	445	Float	"	-	Surface
9-5/8"	36#	New and Used	3518.5	Float	"	-	Intermediate

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	460'	500-3% Gel	Displaced with plug		
12-1/4"	9-5/8"	3531.7'	1400, 50-50 Poz. 4% Gel, 100 sxs. neat	" "	"	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Result of Production Stimulation.....

Depth Cleaned Out.....

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 attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 10,673 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing "Dry & Abandoned", 19.

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1520 (+2817)		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2249 (+2088)		T. Simpsor		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres	3497 (+840)		T. Granite		T. Dakota
T. Glorieta	4893 (-556)		T. Hueco	8304 (-3967)	T. Morrison
T. Drinkard			T. Cisco	8693 (-4356)	T. Penn.
T. Tubbs	6393 (-2016)		T. Canyon	9185 (-4848)	
T. Abo	7132 (-2795)		T. Strawn	9499 (-5162)	
T. Penn.			T. Atoka	10,320 (-5983)	
T. Miss.					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50	50	Caliche	6610	7240	630	Dolo. w/Sand, Shale & Anhy.
50	1500	1450	Red beds-red shales & sand	7240	7510	270	Red & Green Shales
1500	1520	20	Dolomite	7510	7950	440	Red & Green Shales w/Dolo.
1520	1620	100	Anhydrite	7950	8080	130	Dolomite
1620	2150	530	Salt w/Anhy. Stringers	8080	8330	250	Dolomite w/Chert Stringers
2150	2250	100	Anhy. & red shale	8330	8510	180	Limestone w/Chert & Shale
2250	2940	690	Red shale, Anhy. & sand	8510	9100	590	Limestone w/Shale
2940	3490	550	Anhy. & red shales	9100	9140	40	Limestone & Shale
3490	3650	160	Dolomite w/Anhy.Stringers	9140	9660	520	Limestone & Shale w/Sand
3650	3880	230	Dolomite				Stringers & traces of coal
3880	3920	40	Dolomite w/Anhy.Stringers	9660	9950	290	Lime w/Shale
3920	4320	400	Dolomite	9950	10,070	120	Lime w/Chert Stringers
4320	4340	20	Dolomite & Limestone	10,070	10,180	110	Lime w/Shale Stringers
4340	4710	370	Limestone	10,180	10,340	160	Lime w/Shale, Sand & Chert
4710	4870	160	Limestone w/Dolomite				Stringers
			Stringers	10,340	10,380	40	Lime & Shale w/Chert
4870	5010	140	Lime & Dolomite w/Anhy.	10,380	10,620	240	Lime w/Shale, Sand & Chert
			& Sand Stringers				Stringers
5010	5060	50	Lime w/Dolo. & Anhy.	10,620	10,673	53	Shale w/Lime & Sand Stringers
			Stringers		10,673		Total Depth.
5060	5200	140	Lime & Sand w/Dolo. &				
			Anhy. Stringers				
5200	5470	270	Dolo. w/Lime,Sand & Anhy.				
5470	5770	300	Lime w/Anhy.,Sand & Dolo.				
5770	5970	200	Dolo. w/Sand & Anhy.				
5970	6610	640	Dolo. & Sand w/Anhy.				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given here-with is a complete and correct record of the well and all work done on it so far as can be determined from available records.

July 9, 1956

(Date)

Company or Operator Monsanto Chemical Company

Address Box 492, Snyder, Texas

District Superintendent