

Monsanto

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Monsanto Company
Production Department
321 West Texas
Midland, Texas 79701
Phone: (915) 683-3306

O. C. C.
ARTESIA, OFFICE

January 23, 1975

New Mexico Oil Conservation Commission
P.O. Drawer DD
Artesia, New Mexico 88210

RE: Round Mountain Well No. 1
1980' FNL & 1980' FWL
Sec. 28, T-21S, R-25E
Eddy County, New Mexico

Gentlemen:

The following is a tabulation of the deviation tests conducted while drilling our above captioned well, which has been completed in the Morrow:

<u>Footage</u>	<u>(Deg.) Deviation from the Vertical</u>
125	$\frac{1}{2}$
270	$\frac{1}{2}$
1400	1
1870	1 $\frac{3}{4}$
2250	2 $\frac{1}{4}$
2445	1 $\frac{3}{4}$
2945	1 $\frac{1}{2}$
3481	1 $\frac{1}{2}$
3975	$\frac{3}{4}$
4475	1
5135	1 $\frac{1}{4}$
6512	1 $\frac{3}{4}$
7285	1
7779	1
8123	1
8600	1 $\frac{1}{4}$
9056	1
9512	1
10,171	1
10,287	$\frac{3}{4}$

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New Mexico Oil Conservation Commission
January 23, 1975

I, E. M. Scholl, being first duly sworn on oath, state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.

Yours very truly,

MONSANTO COMPANY



E. M. Scholl

Dist. Production Manager

EMS:EI:mm

State of Texas *l*
County of Midland *l*

Subscribed and sworn to before me this 23rd day of January, 1975.


Marjorie McCollum
Notary Public

COUNTY	EDDY	FIELD	Wildcat	STATE	NM
OPR	MONSANTO CO.			API	30-013-21324
NO	1	LEASE	Round Mountain	SERIAL	
	Sec 28, T-21-S, R-25-E			MAP	
	1980' FNL, 1980' FWL of Sec			CO-ORD	
	12 mi S/Lakewood			CLASS	WF-WED
SPD	8-19-74	CMP	10-24-74	FORMATION	DATUM
CSG				FORMATION	DATUM
	13 3/8" at 400' w/450 sx				
	9 5/8" at 2445' w/1150 sx				
	5 1/2" at 10,785' w/600 sx				
	TD 10,785' (MSSD)			PBD	10,735'

IF (Morrow) Porfs 10,353-359' CAOF 1859 MD-F, GOR Degr Lead
(Gas) NR; SIWHP 2957#

CONTR	Sharp	OPRS ELEV	3528' GL	PD	10,700'	TYPE	RT
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F.R. 8-5-74
(Morrow)

8-20-74 Drlg 184'

8-26-74 Drlg 2425' lm & sd

9-4-74 Drlg 6500' lm & sh

9-10-74 Drlg 8335' lm & sd

9-17-74 TD 9718'; On DST 9665-9718'

9-24-74 Drlg 10,414'

DST (Strawn) 9665-9718', open 1 hr, rec 400' DF + 515' GCDF, 1 hr ISIP 803#, FP 378-525#, 2 hr FSIP 1086#, HP 4728-4786#

DST 10,327-367', open 3 hrs 20 mins, GTS in 5 mins @ 1360 MCFGPD thru 1/2" chk, SFP 245#, incr to 3300 MCFGPD + 10-15 BWPH thru 1/2" chk, SFP 600#, rec 2090' salt wtr, 1 hr ISIP 4219#, FP 1528-2033#, 4 hr FSIP 4126#, HP 4988-4957#

EDDY
MONSANTO CO.

Wildcat
1 Round Mountain
Sec 28, T21S, R25E

NM
Page #2

10-1-74

TD 10,785'; On DST 10,450-785'
DST 10,447-497', open 1 hr 30 mins, rec 390'
SGCM, 1 hr ISIP 532#, FP 177-177#, 2 hr FSIP
665#

10-8-74

TD 10,785'; MORT
DST 10,450-785', open 1 hr 30 mins, rec 2850'
wtr & DM, 1 hr ISIP 4211#, FP 1263-1881#, 2 hr
FSIP 4211#
SP-DST 10,327-395', open 8 hrs 30 mins (1800'
WB), GTS in 8 mins @ 640 MCFGPD thru 1/2" ch
SFP 115#, incr to 3300 MCFGPD + 15 BWPB thru
1/2" chk, SFP 550#, decr to 1600 MCFGPD + 3
BWPB thru 1/2" chk, SFP 275#, rec 1860' FW,
1 hr ISIP 4253#, FP 972-1632#, 8 hr FSIP 4123#,

10-8-74

Continued

HP 5065-5065#

10-15-74

TD 10,785'; MICU

10-22-74

TD 10,785'; PBD 10,735'; Prep Run Four Points
Perf 10,358-359' w/4 shots
Flwd 760 MCFGPD + 42 BW in 5 hrs thru 20/64"
chk, TP 450# (10,358-359')

11-5-74

TD 10,785'; PBD 10,735'; Calc Pot

11-11-74

TD 10,785'; PBD 10,735'; COMPLETE

Morrow Discovery - No Suggested Field Name

(Morrow) FOUR POINT GAUGES:

Flwd 816 MCFGPD, 1.75" orifice, 1 hr, TP 1990#

Flwd 1230 MCFGPD, 1.75" orifice, 1 hr, TP 1754#

Flwd 1476 MCFGPD, 1.75" orifice, 1 hr, TP 1460#

Flwd 1705 MCFGPD, 1.75" orifice, 1 hr, TP 845#

LOG TOPS: Bell Canyon 1750', Bone Spring 3937',