

JAKE L. HAMON - STATE "K-4203" NO. 1
1830' FSL and 660' FEL of Section 30
T-16-S, R-36-E, Lea County, New Mexico

DST NO. 1

12,962' to 12,981'.
5/8" x 1/4" chokes.
3000' Water Cushion.
20 min. pre-flow with weak blow increasing
to good in 20 mins. 1 hour ISIP.
Re-opened with weak blow increasing to good
in 30 mins. 5 hour test.
Strong blow in 2 hours. Gas to surface in
2 hours and 50 mins. 2# on 1/4" choke in
3-1/4 hours. 2# on 1/4" choke for remainder
of test. Pulled two stands, reversed out.
Recovered: 25.60 B.O. and 37-1/2 BWC.
Sample Chamber: 240#, 3.7 cu. ft. gas &
2100 cc oil.
Hyd. in ----- 6021#
IPF ----- 1532#
FPF ----- 1577#
ISIP ----- 4962#/1 hr.
IFP ----- 1577#
FFP ----- 2479#
FSIP ----- 4962#/1 hr.
Hyd. out ----- 6039#
Temp. ----- 180° F.

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SEP 21 1971

OIL CONSERVATION COMM.
HOBBS, N. M.

INCLINATION REPORT

Field Shoe Bar East, Devonian County Lea State New Mexico
 Operator Jake L. Hamon Address Box 633 Dallas, Texas 75221
 Lease Name & No. State K-4203 Well No. 1 Survey Totco

RECORD OF INCLINATION

Depth	Angle of Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
425	1/2	3.74	3.74
1418	ZERO	ZERO	3.74
1930	1/2	4.51	8.25
2460	1/2	4.66	12.91
2920	1/4	2.02	14.93
3320	3/4	5.24	20.17
3470	1 3/4	4.58	24.75
4040	1 1/4	12.43	37.18
4270	1/2	2.02	39.20
4890	1/2	5.46	44.66
5280	1/4	1.72	46.38
5820	1/2	4.75	51.13
6250	1	7.53	58.66
6740	3/4	6.42	65.08
6975	1 1/2	6.16	71.24
7450	3/4	6.22	77.46
7900	3/4	5.90	83.36
8150	1/4	1.10	84.46
8400	1/2	2.20	86.66
8910	1/2	4.49	91.15
9070	1/2	1.41	92.56
9440	1/2	3.26	95.82
9942	1	8.79	104.61
10,440	1	8.72	113.33
10,580	1 1/2	3.67	117.00
11,085	1	8.84	125.84
11,320	1 1/2	6.16	132.00
11,600	1/2	2.46	134.46
11,720	1 1/2	3.14	137.60
12,125	2	14.13	151.73
12,420	1 1/2	7.73	159.46
12,640	2 1/4	8.65	168.11
12,981	2	11.90	180.01

Total displacement 180.01

Survey was run in Open Hole Distance to the nearest lease line _____ feet

Certification of personal knowledge of Inclination Data:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

Delton Marcum
Signature

State of Texas)
)
 County of Midland)

MARCUM DRILLING COMPANY
Company

Before me, the undersigned, a Notary Public in and for said County and State, on this day personally appeared DELTON MARCUM, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS 14th DAY OF December 1971

My Commission Expires

Allen J. Mc
Notary Public in and for said County and State

1 June '73

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SEP 1971

OIL & STEEL CO. INC.
1310 P. M.