

OPERATOR: CHEVRON TEXACO
WELL/LEASE: GETTY 24 FED. #15
COUNTY: EDDY

494-5026

STATE OF NEW MEXICO
DEVIATION REPORT

278	1/2
487	3/4
756	3
1,036	1 3/4
1,131	1 1/4
1,291	1
1,546	1
1,737	1/2
1,990	1/2
2,245	3/4
2,498	3/4
2,878	1/4
3,229	1/2
3,706	2 1/2
3,961	2
4,386	1 1/2
4,725	1/2
5,073	3/4
5,548	1/4
5,930	1/4
6,409	1 1/4
6,886	3/4
7,364	3/4
7,841	3/4
8,319	1 1/4
8,600	1 1/4



By: *Steve Moore*

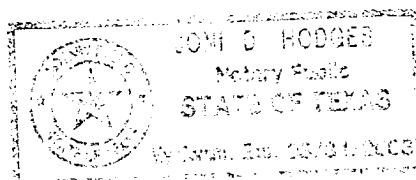
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 29th day of May, 2002, by Steve Moore on behalf of Patterson- JTI Drilling Company LP, LLLP.

Jonni D. Hodger
Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003



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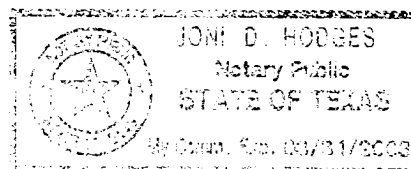
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Joni D. Hodges
Notary Public for Midland County, Texas



Well: **GETTY 24 F 15****LIVINGSTON RIDGE**Reservoir: **BRUSHEY CANY**

Location:	1980' FNL
	990' FEL
Section:	24
Block:	22-S
Survey:	31-E
County:	EDDY

Elevations:	
GL:	3587'
DF:	3605'
KB:	3606.4'

Current
Wellbore Diagram

Well ID Info:	
Refno:	
API No:	30-015-31803
L5/L6:	
Spud Date:	
Compl. Date:	5/30/2002

Surf. Csg: 13 3/8"
54.5#
K-55
Set: @ 800'
With:
Hole Size: 17 1/2"
Circ: YES
TOC @ SURF

Int. Csg: 8 5/8"
32#
J-55
Set: @ 4430'
With:
Hole Size: 11"
Circ: YES
TOC @ SURF

Tbg Detail:

KB	14.94
261 JTS 2 7/8" L-80	8159.67
DRAIN PLUG	0.6
2 JTS 2 7/8"	62.68
CHECK VALVE	0.6
2 JTS 2 7/8"	62.76
2 7/8" X 2 3/8" XO	0.6
ESP TD 850 SUB PUMP	98.22
BOTTOM PUMP	8404.53

*80' X 4 1/2" SHROUD RAN OVER MOTOR & SEALS @	8414'
*3 - 3 1/2" STANLEY FILTERS RAN ON SHROUD @	8506'

Upper Brushey Canyon: 6601'-6611'

Middle Brushey Canyon: 6982'-7010'

Middle Brushey Canyon: 7124'-7138'

Lower Brushey Canyon: 8164'-8169'

Lower Brushey Canyon: 8264'-8347'

Prod. Csg: 5 1/2"
15.5# & 17#
J-55
Set @ 8,600'
With:
Hole Size: 7 7/8"
Circ: YES
TOC @ SURF.

COTD: 8,551'
PBTD: 8,551'
TD: 8,600'
Updated: 30-May-02
By: B.E.CONE