

DEVIATION REPORT

Name of Company		Address			
Meridian Oil Inc.		P. O. Box 4289, Farmington, NM 87499			
Lease	Well No.	Unit Letter	Section	Township	Range
Klein	7	E	33	026-N	006-W
Pool			County		
Mesa Verde			Rio Arriba		

Depth (Ft.)

Deviation (Degrees)

Plug & Abandon Pictured Cliffs & Chacra Formation. Drilled to Mesa Verde.

3920'	1 1/2 deg
4423'	1/4 deg
4937'	1 deg
5430'	2 deg
5775'	3 deg

RECEIVED
JUL 16 1992
OIL CON. DIV.
DIST. 3

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer of Meridian Oil Inc., am authorized by said Company to make this report; and that this report was prepared by me or under my supervision and directions and that the facts stated herein are true to the best of my knowledge and belief.

[Signature]

Subscribed and sworn to before me this 7th day of November, 1991

[Signature: Peggy A. Bradford]

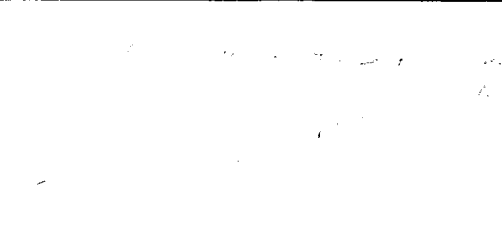
Notary Public in and for San Juan County, New Mexico

My Commission expires

August 17, 1992

Casing S. 10-3/4 @ 163 W 240 Sx. Int. _____ @ _____ W _____ Sx. Pr. 7 @ 3966 W 310 Sx. I. 2 @ 3856
Csg. Perf. 3788-92 Prod. Stim. _____

1605 AOF
I.P. 1530 MCF/D After 3 Hrs. SIA 1889 PSI After 16 Days GOR Grav. 1st Del. 3-30-60

TOPS		NITD	X	Well Log	X	TEST DATA						
Kirtland	2436	C-103	XXX	Plat	X	Schd.	PC	Q	PW	PD	D	Ref.No.
Fruitland	2643	C-104	X	Electric Log	XX	8/7/72	322	117	147	258	64	
Pictured Cliffs	2934			C-122	X	9/11/73	296	85	125	237	46	
Cliff House		Ditr		Dfa		6/5/75	279	54	122	223	29	
Menefee		Datr		Dac		12-17-81	222					
Point Lookout												
Mancos												
Gallup												
Sanostee												
Greenhorn												
Dakota												
Morrison												
Entrada												
												

OteroChasrac. B.S. 33 T 26N R 6W U E Oper. Meridian Oil Inc. Lse. Klein No. 7

12-4-59

F. Loc. 1550/N; 990/W Elev. 6762 GL Spd. 12-4-59 Comp. 12-12-59 TD 3968 PB 00 3922
 g S. 10-3/4 @ 163 W 240 Sx. Int. 7 @ 3966 W 310 Sx. Pr. @ W Sx. T. 1 1/4 @ 2986
 Perf. 2942-56 Prod. Stim. SWE R

1579 AOF
I.P. 1543 ~~8078~~ MCF/D After 3 Hrs. SICP 816 PSI After 31 Days GOR Grav. Ist Del. 3-29-60 s.

TOPS		NITD X	Well Log X	TEST DATA						
Kirtland	2436	C-103 XXX	Plat X	Schd.	PC	Q	PW	PD	D	Ref.No.
Fruitland	2643	C-104 X/	Electric Log ✓ XX	8/7/92	220	50	135	176	31	
Pictured Cliffs	2934		C-122 X	9/11/93	202	41	122	162	25	
Cliff House		Ditr	Dfa	8/5/94	221	35	159	177	27	
Menefee		Datr	Dac	6/28/84	184	14	99	147	8	-
Point Lookout		PT		12-16-87	223					
Mancos		60 71		9-2-88	222	26	167	133	36	
Gallup		61 72 85								
Sanostee		62 73 86								
Greenhorn		63 74 88								
Dakota		64 75 89								
Morrison		65 76 90								
Entrada		66 77 91								
		67 78 91								
		68 79								
		69 80								
		70 81								
		71 82								
		72 83								
		73 84 / EPRNG								

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o
o S. Blanco PC - 31 - 33 - 26N - 6W - 5 - Meridian Oil Inc. - Klein - 17

Schd.	PC	Q	PW	PD	D	Ref. No.
1/1	901	248	451	277		
2/1	238	238	238	238		
3/1	238	238	238	238		
4/1	238	238	238	238		
5/1	238	238	238	238		
6/1	238	238	238	238		
7/1	238	238	238	238		
8/1	238	238	238	238		
9/1	238	238	238	238		
10/1	238	238	238	238		
11/1	238	238	238	238		
12/1	238	238	238	238		
13/1	238	238	238	238		
14/1	238	238	238	238		
15/1	238	238	238	238		
16/1	238	238	238	238		
17/1	238	238	238	238		
18/1	238	238	238	238		
19/1	238	238	238	238		
20/1	238	238	238	238		
21/1	238	238	238	238		
22/1	238	238	238	238		
23/1	238	238	238	238		
24/1	238	238	238	238		
25/1	238	238	238	238		
26/1	238	238	238	238		
27/1	238	238	238	238		
28/1	238	238	238	238		
29/1	238	238	238	238		
30/1	238	238	238	238		
31/1	238	238	238	238		
32/1	238	238	238	238		
33/1	238	238	238	238		
34/1	238	238	238	238		
35/1	238	238	238	238		
36/1	238	238	238	238		
37/1	238	238	238	238		
38/1	238	238	238	238		
39/1	238	238	238	238		
40/1	238	238	238	238		
41/1	238	238	238	238		
42/1	238	238	238	238		
43/1	238	238	238	238		
44/1	238	238	238	238		
45/1	238	238	238	238		
46/1	238	238	238	238		
47/1	238	238	238	238		
48/1	238	238	238	238		
49/1	238	238	238	238		
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51/1	238	238	238	238		
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62/1	238	238	238	238		
63/1	238	238	238	238		
64/1	238	238	238	238		
65/1	238	238	238	238		
66/1	238	238	238	238		
67/1	238	238	238	238		
68/1	238	238	238	238		
69/1	238	238	238	238		
70/1	238	238	238	238		

Schd.	PC	Q	PW	PD	D	Ref. No.
10/30/01	928	364	266	447	213	#54922
10/29/01	495	286	252	248	191	#5855
9/1/01	500	155	203	212	91	
8/1/01	500	155	203	212	91	
7/1/01	500	155	203	212	91	
6/1/01	500	155	203	212	91	
5/1/01	500	155	203	212	91	
4/1/01	500	155	203	212	91	
3/1/01	500	155	203	212	91	
2/1/01	500	155	203	212	91	
1/1/01	500	155	203	212	91	
12/1/00	500	155	203	212	91	
11/1/00	500	155	203	212	91	
10/1/00	500	155	203	212	91	
9/1/00	500	155	203	212	91	
8/1/00	500	155	203	212	91	
7/1/00	500	155	203	212	91	
6/1/00	500	155	203	212	91	
5/1/00	500	155	203	212	91	
4/1/00	500	155	203	212	91	
3/1/00	500	155	203	212	91	
2/1/00	500	155	203	212	91	
1/1/00	500	155	203	212	91	
12/1/99	500	155	203	212	91	
11/1/99	500	155	203	212	91	
10/1/99	500	155	203	212	91	
9/1/99	500	155	203	212	91	
8/1/99	500	155	203	212	91	
7/1/99	500	155	203	212	91	
6/1/99	500	155	203	212	91	
5/1/99	500	155	203	212	91	
4/1/99	500	155	203	212	91	
3/1/99	500	155	203	212	91	
2/1/99	500	155	203	212	91	
1/1/99	500	155	203	212	91	
12/1/98	500	155	203	212	91	
11/1/98	500	155	203	212	91	
10/1/98	500	155	203	212	91	
9/1/98	500	155	203	212	91	
8/1/98	500	155	203	212	91	
7/1/98	500	155	203	212	91	
6/1/98	500	155	203	212	91	
5/1/98	500	155	203	212	91	
4/1/98	500	155	203	212	91	
3/1/98	500	155	203	212	91	
2/1/98	500	155	203	212	91	
1/1/98	500	155	203	212	91	
12/1/97	500	155	203	212	91	
11/1/97	500	155	203	212	91	
10/1/97	500	155	203	212	91	
9/1/97	500	155	203	212	91	
8/1/97	500	155	203	212	91	
7/1/97	500	155	203	212	91	
6/1/97	500	155	203	212	91	
5/1/97	500	155	203	212	91	
4/1/97	500	155	203	212	91	
3/1/97	500	155	203	212	91	
2/1/97	500	155	203	212	91	
1/1/97	500	155	203	212	91	
12/1/96	295	43	241	236	46	X NA
11/30/97	249	34	203	203	34	
9/30/97	156	44	199	199	28	

DATA						TEST					
Apr. May June July Aug. Sept. Oct. Nov. Dec.						No. 7					
Klein											