

Schlumberger

Anadrill

MDC Operations
9900 West Interstate 20
Midland, Texas 79706
Phone (915) 563-3057
Fax (915) 563-3059

September 13, 2000

Oil Conservation Division
District I
P.O. Box 1960
Hobbs, New Mexico 88241-1960

Re: CONOCO
MCA 387H
Lea Co, New Mexico
API # 30-025-35142

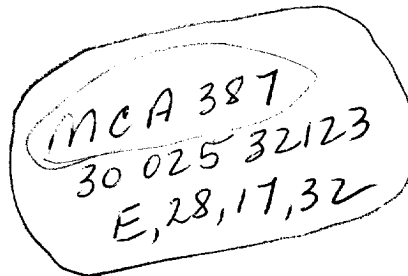
Enclosed, please find the original and one copy of the survey performed on the referenced well by Anadrill, a division of Schlumberger Technology Corporation. Other information required by your office is as follows:

<u>Name & Title of Surveyor</u>	<u>Drainhole Number</u>	<u>Surveyed Depths</u>	<u>Dates Performed</u>	<u>Type of Survey</u>
Armando Aguilar MWD 2	#1	3570-3945	9-13-00=9-15-00	MWD/D&I

A certified plat on which the bottom hole is oriented both to the surface location and to the lease lines (or unit lines in case of pooling) is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.

Sincerely,

Travis Schacklett
DDC



Cc: CONOCO

Enclosures: 2

Schlumberger

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State of Texas
County of Midland

I, Armando Aguilar, certify that; I am employed by Anadrill, a division of Schlumberger Technology Corporation; that I did on the day's of 9-13-00 through 9-15-00 conduct or supervise the taking of MWD surveys from a depth of 3570 feet to a depth of 3945 feet; that the data is true, correct, complete and within the limitations of the tool as set forth by Anadrill, a division of Schlumberger Technology Corporation; that I am authorized and qualified to make this report; that this survey was conducted at the request of CONOCO , MCA 387H , API # 30-025-35142 , in Lea County, New Mexico; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by Anadrill, a division of Schlumberger Technology Corporation.



Armando Aguilar,
MWD 2

Anadrill Schlumberger Survey Report 9/22/2000 5:44:48 PM

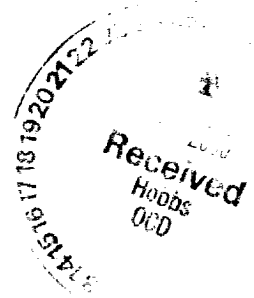
Magnetic Declination: 9.13 DEG

Tie In Point (TIP):

Measured Depth	3522	FT.
True Vertical Depth	3521.1	FT.
Inclination	3	DEG
Azimuth	328.2	DEG
N/S Displacement(-ve for S)	48.34	FT.
E/W Displacement(-ve for W)	-15.4	FT.
Azim. From Rotary Table To Target	133.2	DEG

Accepted Survey Listing:

M.Depth	Interval	V.Depth	Target S	Incl.	Azim	N.Disp	E.Disp	T.Disp	Clr.Ang	DLS
(ft)	(ft)	(ft)	(ft)	(deg)	(deg)	(ft)	(ft)	(ft)	(deg)	(D/HF)
3570	48	3569.07	-45.7	0.7	8.82	49.7	-16.02	52.21	342.14	5.23
3602	32	3601.04	-44.59	4.5	119.01	49.28	-14.89	51.48	343.19	14.96
3634	32	3632.8	-40.84	9.29	121.05	47.34	-11.58	48.73	346.26	14.99
3665	31	3663.14	-34.64	14.3	122.33	44	-6.2	44.43	351.98	16.18
3697	32	3693.76	-25.52	19.4	123.04	38.99	1.6	39.02	2.35	15.95
3727	30	3721.57	-14.44	24.58	124.68	32.72	10.91	34.49	18.45	17.39
3760	33	3750.9	0.53	29.88	126.98	23.86	23.13	33.23	44.11	16.37
3791	31	3777.1	17.02	34.67	129.95	13.55	36.07	38.53	69.41	16.27
3822	31	3801.74	35.79	39.97	131.15	1.33	50.34	50.35	88.49	17.26
3854	32	3825.23	57.49	45.52	131.92	-13.07	66.59	67.86	101.11	17.42
3886	32	3846.54	81.34	50.93	133.89	-29.32	84.05	89.02	109.23	17.52
3901	15	3855.74	93.18	53.38	134.35	-37.57	92.55	99.89	112.09	16.51
3988	102	3899.27	168.28	66.6	132.88	-88.99	147.28	172.08	121.14	15.39
4020	32	3910.67	198.16	71.65	131.5	-109.06	169.43	201.49	122.77	16.29
4051	31	3919.64	227.83	74.71	131.84	-128.79	191.59	230.85	123.91	9.93
413	32	3927.44	258.85	77.08	131.9	-149.5	214.7	261.62	124.85	7.41
415	32	3934.08	290.15	78.95	132.47	-170.52	237.89	292.69	125.63	6.1
4147	32	3940.18	321.55	79.06	132.42	-191.72	261.07	323.9	126.29	0.38
4178	31	3945.8	352.04	80.04	132.77	-212.35	283.51	354.22	126.83	3.35
4209	31	3950.96	382.6	80.79	132.74	-233.1	305.95	384.63	127.3	2.42
4240	31	3956	413.18	80.5	133.1	-253.93	328.35	415.08	127.72	1.48
4272	32	3961.1	444.77	81.17	133.7	-275.64	351.3	446.53	128.12	2.79
4335	32	3969.38	507.22	82.6	132.88	-318.48	396.74	508.75	128.76	1.9
4398	63	3976.6	569.81	84.23	133.01	-361.12	442.55	571.19	129.21	2.6
4461	63	3983.48	632.43	83.23	133.05	-403.85	488.33	633.69	129.59	1.59
4524	63	3990.68	695.02	83.65	133.56	-446.78	533.88	696.16	129.92	1.04
4586	62	3998.11	756.57	82.59	134.4	-489.52	578.17	757.57	130.25	2.18
4650	64	4005.92	820.08	83.4	134.29	-533.92	623.6	820.94	130.57	1.28
4712	62	4012.76	881.67	83.94	135.64	-577.47	667.2	882.39	130.88	2.33
4775	63	4019.16	944.24	84.4	137.37	-622.93	710.34	944.79	131.25	2.83
4876	101	4029.02	1044.49	84.4	137.37	-696.89	778.42	1044.79	131.84	0



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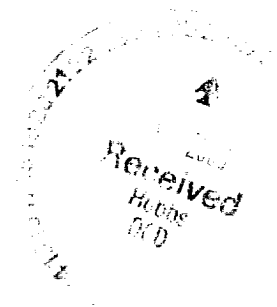
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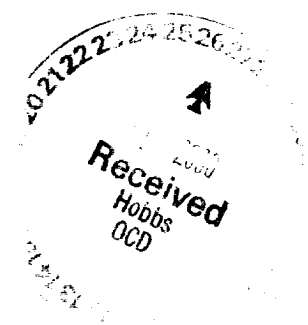
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