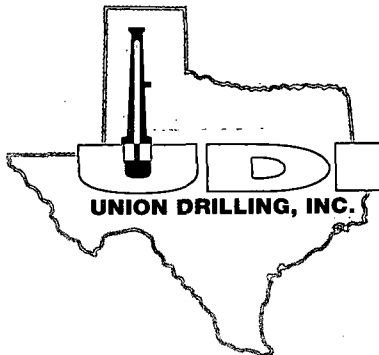


Well Name & Number: Oscuro BBC State Com #1H

API Number: 30-015-38259

Location: 1980 FNL & 330 FWL, Lot E, Sec. 12, Township 25S, Range 27E, Eddy County, New Mexico

Operator: Yates Petroleum Corporation

Drilling Contractor: Union Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling Contractor who drilled the above described well and that deviation survey tests were conducted and he obtained the following results:

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
415	415	1.05	1.83	7.61	7.61
1341	926	1.1	1.92	17.78	25.38
2290	949	1.5	2.62	24.84	50.23
3136	846	.8	1.40	11.81	62.04
3420	284	.9	1.57	4.46	66.50
4180	760	.1	0.17	1.33	67.83
4558	378	1.3	2.27	8.58	76.40
5226	668	.4	0.70	4.66	81.07
6175	949	2	3.49	33.12	114.19
7153	978	1.4	2.44	23.90	138.09
7335	182	4.4	7.68	13.97	152.06
DIRECTIONAL					
TOOK OVER					

Need tie-in survey 7335' - TD

Page 1 of 2

Drilling Contractor: Union Drilling, Inc.

By: Jim Mayfield
Jim Mayfield

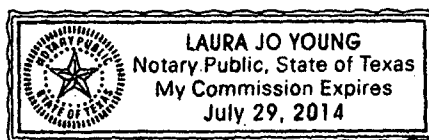
Title: Division Manager

Subscribed and sworn to before me this 12th Day of March, 2013.

Laura Jo Young
Notary Public

My Commission Expires: July 29, 2014

COUNTY OF TAYLOR)
)
STATE OF TEXAS)





Job Number: SVMO-130109
 Company: Yates Petroleum Corporation
 Lease/Well: OSCURO BBC STATE COM 1H
 Location: Eddy County, NM
 Rig Name: Sidewinder #223
 RKB: 25'
 G.L. or M.S.L.: GL

State/Country: New Mexico/USA
 Declination: 7.55°
 Grid: East To Grid North
 File name: F:\SURVEY\2013SU~1\YATES\MO\OSCURO~1\1H.SVY
 Date/Time: 26-Feb-13 / 15:40
 Curve Name: Surface - 6530' M.D. (Rate Gyro)

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 89.81
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
200.00	.20	225.33	200.00	-.25	-.25	-.25	.35	225.33	.10
400.00	.90	207.49	399.99	-1.88	-1.22	-1.23	2.25	212.96	.36
600.00	.95	207.35	599.96	-4.75	-2.71	-2.72	5.47	209.69	.03
800.00	1.39	180.44	799.92	-8.65	-3.49	-3.52	9.33	201.97	.35
1000.00	2.03	207.51	999.84	-14.22	-5.14	-5.19	15.12	199.89	.51
1200.00	1.65	221.04	1199.73	-19.53	-8.67	-8.74	21.37	203.94	.29
1400.00	1.44	245.02	1399.66	-22.76	-12.84	-12.91	26.13	209.42	.34
1600.00	1.01	277.41	1599.62	-23.60	-16.86	-16.94	29.00	215.55	.40
1800.00	1.01	38.12	1799.60	-21.98	-17.52	-17.60	28.11	218.56	.88

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
2000.00	2.39	75.34	1999.51	-19.54	-12.40	-12.47	23.14	212.40	.85
2200.00	2.23	81.92	2199.35	-17.94	-4.51	-4.57	18.50	194.13	.15
2400.00	.79	83.85	2399.28	-17.24	.71	.65	17.26	177.65	.72
2600.00	.44	60.13	2599.27	-16.71	2.75	2.69	16.94	170.67	.21
2800.00	.24	82.11	2799.26	-16.27	3.83	3.77	16.72	166.77	.12
3000.00	.58	178.76	2999.26	-17.23	4.26	4.21	17.75	166.10	.33
3200.00	.59	230.71	3199.25	-18.89	3.49	3.43	19.21	169.54	.26
3400.00	.62	254.23	3399.24	-19.84	1.65	1.58	19.91	175.25	.12
3600.00	.66	265.14	3599.23	-20.23	-.54	-.61	20.24	181.53	.06
3800.00	.58	267.04	3799.22	-20.38	-2.70	-2.77	20.56	187.54	.04
4000.00	.19	238.25	3999.21	-20.61	-3.99	-4.06	20.99	190.96	.21
4200.00	.25	236.24	4199.21	-21.02	-4.64	-4.71	21.53	192.44	.03
4400.00	1.25	236.06	4399.19	-22.48	-6.81	-6.88	23.49	196.85	.50
4600.00	1.14	198.27	4599.15	-25.59	-9.24	-9.33	27.21	199.86	.39
4800.00	.66	185.16	4799.12	-28.63	-9.97	-10.06	30.31	199.20	.26
5000.00	.38	192.40	4999.12	-30.42	-10.22	-10.32	32.09	198.56	.14
5200.00	.38	186.00	5199.11	-31.73	-10.43	-10.53	33.40	198.19	.02
5400.00	.86	175.56	5399.10	-33.89	-10.38	-10.49	35.44	197.03	.25
5600.00	1.50	168.08	5599.06	-37.94	-9.72	-9.85	39.17	194.37	.33
5800.00	1.51	182.01	5798.99	-43.14	-9.28	-9.42	44.12	192.13	.18
6000.00	1.30	197.50	5998.93	-47.94	-10.05	-10.21	48.98	191.84	.22
6200.00	1.82	226.41	6198.86	-52.29	-13.03	-13.21	53.89	193.99	.46
6400.00	1.12	288.09	6398.80	-53.87	-17.19	-17.37	56.55	197.70	.81
Last Survey Depth Recorded									
6530.00	3.11	289.59	6528.70	-52.30	-21.72	-21.89	56.63	202.56	1.53