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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dry		7. Unit Agreement Name
2. Name of Operator Diamond Shamrock Corporation		8. Farm or Lease Name Michael Harton Etal
3. Address of Operator P. O. Box 631 -- Amarillo, Texas		9. Well No. No. 1
4. Location of Well UNIT LETTER <u>1</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM THE <u>North</u> LINE, SECTION <u>5</u> TOWNSHIP <u>12 S</u> RANGE <u>37 E</u> NMPM.		10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3947' Gr., 3962 K.B.		12. County Lea

### 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 2-18-78 Ran 11 joints 13 3/8" K-55 casing. Set at 405 feet K.B. Cement by Halliburton with 425 sacks Class C. Pressure test casing to 1000#.
- 2-28-78 Ran 101 joints 8 5/8" 32# K-55 casing. Set at 4452 feet K.B. Cement by Halliburton light follow with 300 sacks Class "H". Pressure test casing to 2000#.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Steward Byram TITLE Div. Drilling Superintendent DATE 6-6-78

APPROVED BY Jerry Seaburg TITLE \_\_\_\_\_ DATE JUN 30 1978  
CONDITIONS OF APPROVAL, IF ANY: Dist 1, Santa

# INCLINATION REPORT

OPERATOR Diamond Shamrock Corporation ADDRESS P. O. Box 631 Amarillo, Texas 79173

LEASE Michael Horton WELL NO. 1 FIELD

LOCATION Sec. 5, T12S, R1E Lea County, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
405	1/2	3.52	3.52
1165	1	13.30	16.82
1547	1 1/4	10.51	27.33
1700	3/4	.69	28.02
1959	3/4	3.39	31.41
2276	3/4	4.15	35.56
2740	1/2	4.04	39.60
3206	1	8.16	47.76
3686	3/4	6.29	54.05
4183	1/2	4.32	58.37
4706	3/4	6.85	65.22
5210	1/2	4.38	69.60
5723	1/4	2.26	71.86
6220	1/4	2.19	74.05
6754	3/4	7.00	81.05
7208	1/4	2.00	83.05
7710	3/4	6.58	89.63
8211	3/4	6.56	96.19
8692	1	8.42	104.61
9161	1	8.21	112.82
9433	1/2	2.37	115.19
10,087	3/4	8.57	123.76
10,531	3/4	5.82	129.58
11,066	3/4	7.01	136.59
11,368	3/4	3.96	140.55
11,796	1	7.49	148.04
12,138	1		