

INCLINATION REPORT

COASTAL STATES GAS PRODUCING COMPANY
P. O. Box 235
Midland, Texas 79701

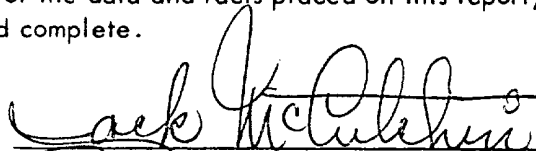
JUN 27 2 46 PM '69

STATE SAWYER Well No. 1
660' FNL & 1980' FEL
Section 4, T-10-S, R-37-E,
Lea County, New Mexico

RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
411	3/4	5.38	5.38
900	3/4	6.40	11.78
1,400	1	8.75	20.53
1,900	3/4	6.55	27.08
2,246	1	6.05	33.13
2,740	1	8.64	41.77
3,221	3/4	6.30	48.07
3,720	3/4	6.54	54.61
4,204	3/4	6.34	60.95
4,411	1/2	1.80	62.75
4,628	1/4	.95	63.70
4,935	1/2	2.67	66.37
5,057	1/2	1.06	67.43

I hereby certify that I have personal knowledge of the data and facts placed on this report, and that such information given above is true and complete.



VERNA DRILLING COMPANY
P. O. Box 1000
Levelland, Texas 79336

Sworn and Subscribed before me, this the 16th day of June, 1969.



Notary Public in and for
Hockley County, Texas

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE O. C. C.

JUN 20 2 39 PM '69

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

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/> Fee <input 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Coastal States Gas Producing Company	8. Farm or Lease Name Sawyer State
3. Address of Operator P. O. Box 235, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER B , 660 FEET FROM THE north LINE AND 1980 FEET FROM THE east LINE, SECTION 4 TOWNSHIP 10S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Unders. West Sawyer
15. Elevation (Show whether DF, RT, GR, etc.) 3966.7'	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☒
OTHER ☐

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.

SPUD DATE: 6-2-69

6-13-69: Ran 135 joints of 4-1/2" 9.5# casing set at 5057'. Cemented with 250 sacks of Incor "C" with 4% gel, and 27 sacks of Latex cement. Plugged down at 11:45 p.m.
6-13-69. Tested csg with 1500#, held okay. WOC 103 hours.

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

SIGNED  TITLE **Division Production Manager** DATE **June 19, 1969**

APPROVED BY  TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Job separation sheet

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NEW MEXICO OIL CONSERVATION COMMISSION OFFICE O.C.C.

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

JUN 6 12 43 PM '69

5a. Indicate Type of Lease
Lease ☒ Fee ☐

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name -
2. Name of Operator Coastal States Gas Producing Company	8. Farm or Lease Name Sawyer State
3. Address of Operator P. O. Box 1980, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER B , 660 FEET FROM THE north LINE AND 1980 FEET FROM THE east LINE, SECTION 4 TOWNSHIP 10S RANGE 37E N.M.P.M.	10. Field and Pool, or Wildcat Undes. West Sawyer
15. Elevation (Show whether DF, RT, GR, etc.) 3966.7'	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 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 JOB <input checked="" 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.

SPUD DATE: 6-2-69

6-2-69: Ran 13 joints of 8-5/8", 24# casing set at 410'. Cemented with 350 sacks of Class "H", 2% CaCl. Cement circulated. Plugged down at 11:00 p.m. Tested casing with 1000#, held okay. WOC 15 hours.

CASING WAS CEMENTED WITH OPTION NO. 2 AS FOLLOWS:

1. Volume of slurry - 610 cu. ft.
2. Lone Star Class "H" with 2% CaCl.
3. Approximate temperature of slurry - 67°.
4. Estimated minimum formation temperature - 93°.
5. Estimate of strength at time of testing - 1000# per sq. in.
6. Actual time in place prior to starting cement test - 15 hours.

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

SIGNED *Joe E. Howard* TITLE Division Production Manager DATE June 4, 1969

APPROVED BY *Joe E. Howard* TITLE SUPERVISOR DISTRICT DATE

CONDITIONS OF APPROVAL, IF ANY: