INCLINATION REPORT

ATTN: PRODUCTION ACCOUNT SUPERVISOR, NANCY LEWIS

OPERATOR: Mobil Producing Texas and New Mexico
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046

LEASE NAME Bridges State No. 504 COUNTY, STATE: Lea County, N.M.

RECORD OF INCLINATION

*Measured Depth (Feet)	Course Length (Hundreds of Feet)	*Angle of Inclination (Degrees)	Displacement per 100' (Sine of Angle X100)	Course Displacement (Feet)	Accumulative Displacement (Feet)
244	244	1/2	.87	2.12	2.12
538	294	1/2	.87	2.55	4.67
780	242	3/4	1.31	3.17	7.84
1026	246	3/4	1.31	3.22	11.06
1297	271	1	1.75	4.74	15.80
1717	420	1	1.75	7.35	23.15
2193	476	1/2	.87	4.14	27.29
2698	505	3/4	1.31	6.61	33.90
3193	495	3/4	1.31	6.48	40.38
3690	497	1/2	.87	4.32	44.70
4208	518	1	1.75	9.06	53.76
4714	506	1	1.75	8.85	62.61
4800	86	1 1/4	2.18	1.87	64.48

Is any information shown on the reverse side of this form? no

Accumulative total displacement of well bore at total depth of 4800 feet = 64.48 feet.

I declare that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct and complete to the best of my knowledge. This certification covers all data as indicated by asterisks by the item numbers on this form.

Gloria Tellez
Signature of authorized representative.
Gloria Tellez, Drilling Secretary

Hillin Drilling Company
915/563-3560

Sworn to and subscribed before me this 23 day of July, 1985.

BEVERLY HAWKINS
Notary Public, State of Texas
My Commission Expires 4/25/89

Beverly Hawkins
Notary Public in and for
the County of Ector, Texas.
My commission expires 4/25/89

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-75

5a. Indicate Type of Lease
State [XX] Fee [ ]

5. State Oil & Gas Lease No.
B-1520

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.)

OIL WELL [XX] GAS WELL [ ] OTHER-

7. Unit Agreement Name

Name of Operator
Mobil Producing TX & NM Inc.

8. Farm or Lease Name
Bridges-State

Address of Operator
9 Greenway Plaza - Suite 2700 - Houston, TX 77046

9. Well No.
504

Location of Well
UNIT LETTER N, 1100 FEET FROM THE S LINE AND 1400 FEET FROM THE W LINE, SECTION 26 TOWNSHIP 17S RANGE 34E NMPM.

10. Field and Pool, or Wildcat
Vacuum

15. Elevation (Show whether DF, RT, GR, etc.)
4050

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 [ ]
PLUG AND ABANDON [ ]
CHANGE PLANS [ ]
OTHER [ ]

SUBSEQUENT REPORT OF:

REMEDIAL WORK [ ]
COMMENCE DRILLING OPNS. [ ]
CASING TEST AND CEMENT JOB [X]
ALTERING CASING [ ]
PLUG AND ABANDONMENT [ ]
OTHER [ ]

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.

7-16/17-85 Drlg.

7-18-85 TD 7-7/8" hole @ 4800'.

7-19-85 Logging.

7-20-85 RIH w/.108 jts 5-1/2 15.5# K55 ST&C csg, 5-1/2 Lynes pkr w/6 centl, cmt on btm @ 4800' w/1000sx Class C Neat + 235sx Class C, did not circ.

7-21-85 Press csg 3000#, set pkr @ 4298. Rel Hillin Drlg Co. Rig #3.

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

Nancy Lewis
TITLE Authorized Agent DATE 7-29-85

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE AUG - 5 1985

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: B-1520

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.)

OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name:

Name of Operator: Mobil Producing TX & NM Inc.

8. Farm or Lease Name: Bridges-State

Address of Operator: 9 Greenway Plaza - Suite 2700 - Houston, TX 77046

9. Well No.: 504

Location of Well: UNIT LETTER N, 1100 FEET FROM THE South LINE AND 1400 FEET FROM THE West LINE, SECTION 26 TOWNSHIP 17S RANGE 34E NMPM.

10. Field and Pool, or Wildcat: Vacuum

15. Elevation (Show whether DF, RT, GR, etc.): 4050'

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 [ ]
- PLUG AND ABANDON [ ]
- CHANGE PLANS [ ]
- OTHER [ ]

SUBSEQUENT REPORT OF:

- REMEDIAL WORK [ ]
- COMMENCE DRILLING OPNS. [X]
- CASING TEST AND CEMENT JOB [ ]
- ALTERING CASING [ ]
- PLUG AND ABANDONMENT [ ]
- OTHER [ ]

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.

7-11-85 Ran 1 jt 13-3/8" cond pipe to 35'. MIRU Hillin Drlg Co. Rig #3 - SPUD 12-1/4" hole.

7-12-85 TD 12-1/4" hole.

7-13-85 RIH w/42 jts 8-5/8" 24# K55 ST&C csg w/6 centl, cmt on btm @ 1717 w/1200sx Class C, circ, EHW 40%, test 1000# - 30 min - ok, WOC 18 hrs.

7-14/15-85 Drlg new form.

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

Nancy Lewis TITLE Authorized Agent DATE 7-19-85

APPROVED BY ORIGINAL SIGNED BY EDDIE SEAY TITLE OIL & GAS INSPECTOR DATE JUL 26 1985

CONDITIONS OF APPROVAL, IF ANY: