

|                        |                                     |
|------------------------|-------------------------------------|
| NO. OF COPIES RECEIVED |                                     |
| DISTRIBUTION           |                                     |
| SANTA FE               | <input checked="" type="checkbox"/> |
| FILE                   | <input checked="" type="checkbox"/> |
| U.S.G.S.               |                                     |
| LAND OFFICE            |                                     |
| OPERATOR               | <input checked="" type="checkbox"/> |

50. Indicate Type of Lease  
State ☐ Fee ☒  
51. 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 DEPTH. USE APPLICATION FOR PERMIT - C-103 FOR SUCH PROPOSALS.)

RECEIVED BY

JAN 09 1984

O. C. D.

ARTESIA, OFFICE

|                                                                                                                                                       |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Re-entry                                                     | 7. Unit Agreement Name                                   |
| 2. Name of Operator<br>Chama Petroleum Company ✓                                                                                                      | 8. Farm or Lease Name<br>Morrison Com.                   |
| 3. Address of Operator<br>P.O. Box 31405, Dallas, Texas 75231                                                                                         | 9. Well No.<br>1                                         |
| 4. Location of Well<br>UNIT LETTER L 1980 FEET FROM THE South LINE AND 660 FEET FROM West<br>THE West LINE, SECTION 5 TOWNSHIP 19S RANGE 26E N.M.P.M. | 10. Field and Pool, or Well Unit<br>Wildcat Bone Springs |
| 11. Elevation (Show whether DF, RT, GR, etc.)<br>3363.5 GL                                                                                            | 12. County<br>Eddy                                       |

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 Activity <input type="checkbox"/>   | CASING TEST AND CEMENT JOBS <input type="checkbox"/> |                                               |

13. 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.

- 11-11-83: Moved on location and rigged up
- 11-12-83: Spudded well at 10:00 A.M., drilled out plugs, reached T.D. of 6890'.
- 11-13-83: Circulated out 6980', RU & ran 1 Halliburton float shoe on 1 joint of 4½" 8rd. thread, 10.5# J-55 casing, 1 Halliburton float collar & 168 joints same casing to surface, total 169 joints, 6921', set at 6921', casing was sand blasted from 6839' to 6218' with 10 Halliburton fluid master centralizers spaced over this area, circulated casing cavity & continued circulating well for 3½ hrs., RU Halliburton, pumped 500 gal. mud flush ahead of 250 sacks Class H cement containing 5/10 of 1% Hallad 22-A, 4/10 of 1% CFR-2 & 3# per sack KCL, pumped plug down with 3% KCL water at 2:45 A.M. Monday 11-14-83, float held, nipped down flow line, BOP, set slips, cut off casing, nipped up tubing head, ran temperature survey which indicated minor cement top at 5090' and major kick at 6100', waiting on completion.
- 11-14-83:  
Thru Waiting on completion
- 11-17-83:

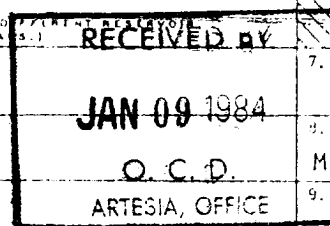
OIL CONSERVATION DIV. ON  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form O-103  
Revised 10-1-77

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

5a. Indicate Type of Lease  
State ☐ 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 DEEPER PERMIT REQUIRED. USE APPLICATION FOR PERMIT - FORM O-101 FOR SUCH PROPOSALS.)



1. OIL WELL ☒ GAS WELL ☐ OTHER- Re-entry

2. Name of Operator  
Chama Petroleum Company

3. Address of Operator  
P.O. Box 31405, Dallas, Texas 75231

4. Location of Well  
UNIT LETTER L 1980 FEET FROM THE South LINE AND 660 FEET FROM West LINE, SECTION 5 TOWNSHIP 19S RANGE 26E N.M.P.M.

5. Elevation (Show whether DF, RT, GR, etc.)  
3363.5 GL

6. Field and Pool, or Wildcat  
Wildcat Bone Springs

7. Unit Agreement Name

8. Farm or Lease Name  
Morrison Com.

9. Well No.

10. County  
Eddy

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 Activity <input type="checkbox"/>   | CASING TEST AND CEMENT JOBS <input type="checkbox"/> |                                               |

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

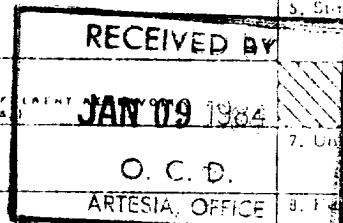
- 11-18-83: RU Geo Vann and mast truck, ran gauge ring & junk basket to 6881', ran GammaRay PDC log from 6880' to 5300', RD Geo Vann, SI
- 11-19-83:  
Thru Waiting on Completion
- 12-1-83:
- 12-2-83: RU pulling unit, SI
- 12-3-83: SI
- 12-4-83: SI
- 12-5-83: Installed BOP, perforated at 6781' with 2 holes per ft., 6782, 83 & 84 with 1 hole per ft., 6785' with 2 holes per ft., TIP with 2 3/8" tubing, pkr with 1.81" profile nipple & FL on/off tool to 6700', left pkr swinging, SI
- 12-6-83: Spotted break down acid over perfs at 6781 to 6785', broke down perfs at 3000#, swabbed load water and acid residue back, acidized with 1500 gal. 15% NEHCL using 750 SCF per bbl. of fluid injecting 2 ball sealers each 4 bbls., total 7 ball sealers, flowed well to pit, swabbed 2 runs and well flowing load water & small amount distillate, had fair gas flow, SI

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

Form C-101  
Revised 10-1-77

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.O.B.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

5a. Indicate Type of Lease  
State ☐ Non ☒  
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 DEEPER (LATELY USE APPLICATION FOR PERMIT - FORM C-101) FOR SUCH PROPOSALS)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER- Re-entry

2. Name of Operator  
Chama Petroleum Company

3. Address of Operator  
P.O. Box 31405, Dallas, Texas 75231

4. Location of Well  
UNIT LETTER L 1980 FEET FROM THE South LINE AND 660 FEET FROM West THE LINE, SECTION 5 TOWNSHIP 19S RANGE 26E N.M.P.M.

5. Elevation (show whether DF, RT, CR, etc.)  
3363.5 GL

6. Field and Name of Well  
Wildcat Bone Springs

7. Unit Agreement Name  
Morrison Cont.

8. Field or Lease Name  
Eddy

9. Well No.  
1

10. Field and Name of Well  
Wildcat Bone Springs

11. County  
Eddy

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 JOBS <input type="checkbox"/> |                                               |
| Activity <input type="checkbox"/>              |                                           |                                                      |                                               |

12. 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.

- 12-7-83: Flowed well down, loaded tubing with 3% KCL, released pkr, P00H, SI
- 12-8-83: RU Geo Vann, perforated at 6254 to 6568 with 26 shots, acidized with 2600 gal. 15% NEHCL, SI
- 12-9-83: Swabbed estimated 300 bbls. water from perfs 6254-6568', SI
- 12-10-83: Swabbed estimated 30 bbls. water from perfs 6500-6504, SI
- 12-11-83: SI
- 12-12-83: Straddle perfs at 6431-33', swabbed estimated 190 bbls. water & very little gas, Straddle perfs at 6357-59', swabbed estimated 60 bbls. water & very little gas, Straddle perfs at 6254-64', swabbed estimated 110 bbls. water & very little gas, reset retrievable bridge plug at 6700', RU Halliburton, pressure tested B.P. to 3500# & held, spotted 2 sacks snad, P00H with pkr., SI
- 12-13-83: Set Halliburton SVEZ drill cement retainer at 6478', pumped 100 sacks Class H cement containing 5/10 of 1% Hallad 9 and 75 sacks Class H neat cement, unable to obtain squeeze, cleared perfs at 6500-6568', waited 4 hrs., reset injection rate, pumped 100 sacks Class H neat cement, unable to obtain squeeze, cleared perfs, SI

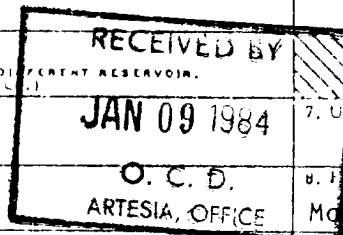
OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-77

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

5d. Indicate Type of Lease  
State ☐ For ☒  
5. State Oil & Gas Lease No.

SUNDY 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 - C (FORM C-101) FOR SUCH PROPOSAL.)



|                                                                                                                                                  |  |                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Re-entry                                                |  | 7. Unit Agreement Name                                 |
| 2. Name of Operator<br>Chama Petroleum Company                                                                                                   |  | 8. Farm or Lease Name<br>Morrison Com.                 |
| 3. Address of Operator<br>P.O. Box 31405, Dallas, Texas 75231                                                                                    |  | 9. Well No.<br>1                                       |
| 4. Location of well<br>UNIT LETTER L 1980 FEET FROM THE South LINE AND 660 FEET FROM<br>THE West LINE, SECTION 5 TOWNSHIP 19S RANGE 26E N.M.P.M. |  | 10. Field and Pool, or Wildcat<br>Wildcat Bone Springs |
| 15. Elevation (Show whether DF, RT, GL, etc.)<br>3363.5 GL                                                                                       |  | 12. County<br>Eddy                                     |

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 Activity <input type="checkbox"/>   | CASING TEST AND CEMENT JOBS <input type="checkbox"/> |                                               |
|                                                |                                           | OTHER <input type="checkbox"/>                       |                                               |

11. 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.

- 12-14-83: RU Halliburton, pumped 150 sacks Class H neat cement, obtained 4100# squeeze, set Halliburton RTTS pkr. at 6011', cement squeeze perfs at 6254 to 6433' with 300 sacks Class H cement containing 3# salt per sack & 3/10 of 1% CFR-2, obtained 2200# squeeze under pkr. & holding, POOH with pkr., SI
- 12-15-83: D.O. cement to 6280', pressure tested upper perfs from 6254-6264', broke down at 1900# taking 1 bbl. per min., D.O. cement to cement retainer, circulated hole clean, pulled bit above top perforations, SI
- 12-16-83: POOH standing back drill collars, TIH with Halliburton RTTS pkr., set at 6011', pressured & pumped into perfs at 2 1/2 bbl. per min. at 3600#, reset pkr. at 6316', pressured to 3600# & held, top perfs are only perfs that are leaking, reset pkr. at 6011', pumped 75 sacks Class H cement with 5/10 of 1% Hallad 9, resqueezed perfs at 6254-6264', obtained an 3500# squeeze, released pkr., pulled 2 stands tubing, reset pkr. & repressured tubing to 2000#, RD Halliburton, SI
- 12-17-83: Pressure still on tubing, released pressure & pkr., POOH, D.O. cement, pressure tested squeeze perfs from 6254-6264 to 2100# & held, ran bit to top of cement retainer, circulated hole clean, SI
- 12-18-83: SI

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

RECEIVED BY

JAN 09 1984

O. C. D.

ARTESIA, OFFICE

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Morrison Com.

9. Well No.

1

10. Field and Tract, or Wildcat  
Wildcat Bone Springs

12. County

Eddy

SUNDY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK OR A RE-ENTRY. USE APPLICATION FOR PERMIT - "C" FORM C-101 FOR SUCH PROPOSALS.)

1. ON ☒ WELL ☐ GAS WELL ☐ OTHER- Re-entry

2. Name of Operator

Chama Petroleum Company

3. Address of Operator

P.O. Box 31405, Dallas, Texas 75231

4. Location of Well

UNIT LETTER L 1980 FEET FROM THE South LINE AND 660 FEET FROM  
THE West LINE, SECTION 5 TOWNSHIP 19S RANGE 26E NMPM.

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

3363.5 GL

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

COMMENCE DRILLING OPS. ☐

PLUG AND ABANDONMENT ☐

PULL OR ALTER CASING ☐

CHANGE PLANS ☐

CASING TEST AND CEMENT JOBS ☐

OTHER Activity ☐

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.

12-19-83: Frozen up

12-20-83: RU hot oiler, steamed frozen lines, drilled out cement retainer at 6478' & cement to 6572', tested squeeze perfs at 2100# & held, reversed sand off retrievable B.P., SI

12-21-83: POOH, RD reverse unit, TIH with retrieving tool, RU Halliburton, displaced hole with 3% KCL water, retrieved B.P., POOH, TIH with pkr., removed BOP, set pkr. at 6705' KB with 7000# compression, 206 joints, 2 3/8" OD EUE 8rd. thread 4.70# J-55 Class A tubing in hole, SI

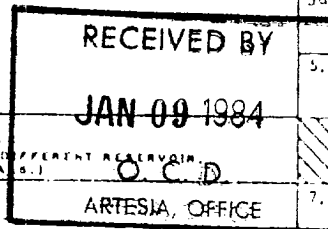
12-22-83: Pressured tubing casing annulus with 1000# & O.K., swabbed well down to pkr., RU Halliburton, sand frac down 2 3/8" tubing & thru casing perfs at 6781-85' using 12,000 gal. versa-gel frac fluid carrying 10,500# 20/40 sand and 6,000# 10/20 sand tapering from 2 1/2# sand per gal. to 2# sand per gal., used 19 tons CO<sub>2</sub>, average pressure 6050# at 12 bbls. per min., ISIP 2760#, 15 min. SIP 2590#, RD Halliburton, left well closed-in for 3 1/2 hrs., opened well to pit, flowed down in 2 1/2 hrs., RU swab, SI

12-23-83: Swabbed estimated 8 bbls. fluid at 20% oil cut with 10-12' flare, SI for build-up

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

Form C-101  
Revised 10-1-

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



|                                |                                                                        |
|--------------------------------|------------------------------------------------------------------------|
| 5a. Indicate Type of Lease     | State <input type="checkbox"/> Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |                                                                        |
| 7. Unit Agreement Name         |                                                                        |
| 8. Term of Lease Name          | Morrison Com.                                                          |
| 9. Well No.                    | 1                                                                      |
| 10. Field and Pool, or Wildcat | Wildcat Bone Springs                                                   |
| 11. County                     | Eddy                                                                   |

**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 ☐ GAS WELL ☐ OTHER: Re-entry

2. Name of Operator  
Chama Petroleum Company

3. Address of Operator  
P.O. Box 31405, Dallas, Texas 75231

4. Location of Well  
UNIT LETTER L 1980 FEET FROM THE South LINE AND 660 FEET FROM West 5 TOWNSHIP 19S RANGE 26E NE1/4

15. Elevation (Show whether DF, RT, GR, etc.)  
3363.5 GL

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"/> |
| WELL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOB <input type="checkbox"/> |                                               |
| Activity                                       |                                           | 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 1105.

12-24-83:  
Thru SI  
12-26-83:

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

SIGNED Kathie Craft TITLE Production Secretary DATE 1/4/84  
Original Signed By  
Leslie A. Clements  
Supervisor District II  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JAN 10 1984  
CONDITIONS OF APPROVAL, IF ANY: