

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 1. LICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-021385

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Foster

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Lot 4, Sec. 5, T-20N, R-25E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Monsanto Company

3. ADDRESS OF OPERATOR

Drawer 1829, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FM & WL Sec. 5, T-20N, R-25E, Eddy County, New Mexico

14. PERMIT NO.

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

3531 Gr.

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*4-4-65: Verbal approval obtained from Mr. James Knauf by Mr. C. K. Reeves to plug and
abandon this well.

4-5-65: The hole was filled with 9.5# mud and cement plugs were set as follows:

Sacks CementDepth

47

9000'-8850'

65

8000'-7800'

30

6800'-6700'

30

5950'-5850'

30

4100'-4000'

30

2300'-2200'

30

1350'-1250'

5

Surface to 10'

4" Steel pipe set in top of 9-5/8" at surface extending 4'
above casing. Notice will be given when location is cleaned
up and ready for inspection.

RECEIVED

APR 13 1965
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

APR 15 1965

O. C. C.

ARTESIA, OFFICE

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE District Production Supt.

DATE

4-12-65

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE

APR 4 1965
RUDOLPH C. BAUER, JR.
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

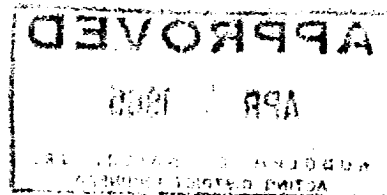
Instructions

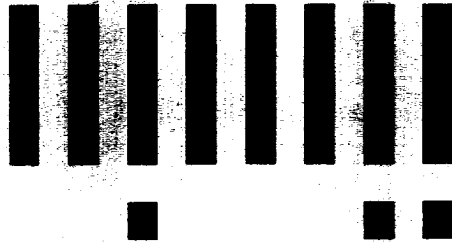
General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1969—O—685229





LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE MANNER
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-021385

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Foster

9. WELL NO.

1

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Wildcat

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SURVEY OR AREA

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Eddy

13. STATE

New Mexico

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—" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

MONSANTO COMPANY

3. ADDRESS OF OPERATOR

Drawer 1829, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FN & WL Section 5, T-20S, R-25E, Eddy County, New Mexico

14. PERMIT NO.

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

3531 Gr.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and lines pertinent to this work.)*

3-11-65: DST #1: Cisco - 7630-7755', tool open 80" w/strong initial blow decreasing to fair final blow. Rec. 100' drlg. mud, bottom 30' slightly gas cut. 1 1/2 hr. ISIP 2832 psi, IFF 114 psi, FFP 123 psi, 2 1/4 hr. SIP 2814 psi.

3-13-65: DST #2: Canyon - 7835-7930', 5 min. preflow, 1 1/2 hr. ISIP 3167 psi, IFF 120 psi, FFP 1142 psi. Tool open 75 min. w/fair blow throughout. No gas to surface. Rec. 2080' sulphur water. 2 hr. PSIP 3167 psi.

3-18-65: DST #3: Strawn - 8581-8606', tool open 90 min. w/strong blow initially decreasing to weak blow at final. Gas to surface in 72" TSTM. 90" ISIP 1384 psi, IFF 38 psi, FFP 27 psi, 180" PSIP 1365 psi, rec. 30" gas cut drlg. mud.

3-23-65: DST #4: Atoka - 8865-8982', tool open 120" w/strong blow & GTS in 6". Beginning flow rate 302 MCFGPD, after 30" 249 MCFGPD, end of test 283 MCFGPD. Rec. 30' drlg. mud, 60" ISIP 3848 psi, IFF 147 psi, FFP 157 psi, 2 1/4 hr. PSIP 3908 psi.

3-29-65: DST #5: Morrow Sd. 9160-9270', tool open 60 min, GTS in 13 min at rate of 119 MCFGPD initially, decreasing to 29 MCFGPD in 20 min & remaining constant there to end of test. Recovered 195' drilling mud. 60 min ISIP-2528, IFF-116 psi, FFP-229 psi, 90 min PSIP-2802.

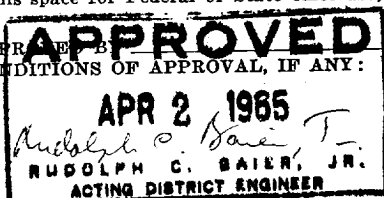
18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE District Production Supt.

DATE March 30, 1965

(This space for Federal or State office use)

APPROVED
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

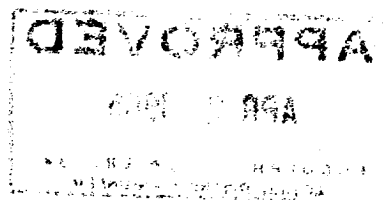
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U.S. GOVERNMENT PRINTING OFFICE: 1963-O-485229





LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 1 LICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

MC-031385

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Feeder

9. WELL NO.

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Wildcat

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12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1.

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2. NAME OF OPERATOR

MORGANTO COMPANY

3. ADDRESS OF OPERATOR

Drawer 1829, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
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660' FN & WL Sec. 5, T-20N, R-25E, Eddy County, New Mexico

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NOTICE OF INTENTION TO:

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FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

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FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

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ALTERING CASING ☐

ABANDONMENT* ☐

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3-31-65: DST #6: Morrow, 9246-9322', tool open 60", recovered 99' drlg, mud, 90" ISIP-1534 psi, IFF-38 psi, VFF-58 psi, 120" PSIP-3594 psi.

4-4-65: DST #7: Cisco straddle packers set 7934 and 7963', 120" ISIP-3177 psi, tool open 120", recovered 400' drlg, mud and 3450' sulphur water, IFF-352 psi, VFF-2734 psi, 5 hr, PSIP-3177, Hyd. press, in & out-3794 psi.

RECEIVED

APR 12 1965

U. S. G.
ARTESIA, OFFICE

RECEIVED

APR 9 1965

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED

W. W. W. Todd

TITLE

Dist. Prod. Supt.

DATE

4-7-65

(This space for Federal or State office use)

APPROVED BY

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

APR 9 1965

Rudolph C. Baier, Jr.
RUDOLPH C. BAIER, JR.
ACTING DISTRICT ENGINEER

TITLE

DATE

See Instructions on Reverse Side

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