Form 9-331 C (May 1963)

N. M. N. C. C. COPY

SUBMIT IN TP TICATE*

(Other instructure is on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

INT OF THE INTERIOR

30-0/5-2/620 5. LEASE DESIGNATION AND SERIAL NO.

| GEOLOGICAL SURVEY | | | | | NM 23269 | | | |
|--|---|---|---------------------------------|---|--------------|---|--------------------------|--|
| APPLICATION | Y FOR PERMIT | TO DRILL, I | DEEPEN, | OR PLUG B | ACK | 6. IF INDIAN, ALLOTTE | E OR TRIBE NAME | |
| 1a. TYPE OF WORK DRI b. TYPE OF WELL | LL X | DEEPEN [| | PLUG BAC | ск 🗆 | 7. UNIT AGREEMENT I | NAME | |
| OIL C | AS X OTHER | | SINGLE | MULTIP. ZONE | re 🗀 | 8. FARM OR LEASE NA | ME | |
| 2. NAME OF OPERATOR | | | DOMB | ZONE | | ROBINIA DR | AW | |
| 3. ADDRESS OF OPERATOR | MONSANTO COMP | ANY | | | | 9. WELL NO. | 14. | |
| | pt., 321 West | Texas Midl: | and Tova | c 79701 | - | 10. FIELD AND POOL, | Op 1514 S | |
| 4. LOCATION OF WELL (R. | eport location clearly an | d in accordance wit | th any State re | quirements.*) | | WILDCAT | OR WILDCAT | |
| At surface 1844' FSL and 2140' FWL | | | | | | 11. SEC., T., R., M., OR AND SURVEY OR A | BLK. | |
| At proposed prod. zon | e | | | | | Sec. 3, T-23S, R-24E | | |
| 14. DISTANCE IN MILES A | AND DIRECTION FROM NE | AREST TOWN OR POS | T OFFICE* | | | 12. COUNTY OR PARISH 13. STATE | | |
| 20 Miles | SW of Carlsbad | , New Mexico | 0 | | | Eddy | New Mexi | |
| 15. DISTANCE FROM PROPO LOCATION TO NEAREST | ? | | 16. NO. OF AC | RES IN LEASE | | ACRES ASSIGNED | 1 Hew Hex | |
| PROPERTY OR LEASE L (Also to nearest drig | , unit line, if any) | 1980 | 634.2 | | | 320 | | |
| 18. DISTANCE FROM PROP TO NEAREST WELL, DI OR APPLIED FOR, ON THI | RILLING, COMPLETED, . | None | 19. PROPOSED DEPTH 2 | | _ | 20. ROTARY OR CABLE TOOLS | | |
| 21. ELEVATIONS (Show who | | | 10,50 | | K | otary 22. approx. date wo | ORK WILL STAPT | |
| Will furnish | later | | | | | August 12 | | |
| 23. | | PROPOSED CASIN | NG AND CEMI | ENTING PROGRA | M | | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FO | OOT SE | TTING DEPTH | 1 | QUANTITY OF CEME | NT | |
| 172" | 13 3/8" | 48# | | 500' | 650 | Sx. Circulate | ed d | |
| 12½" | 9 5/8" | 36# | | <u> 2600'</u> | | Sx. Circulate | | |
| | le to 500'; Set le to 2600'; Se | | | | | SE | P 4 197 | |
| Drill 8 3/4" 1 | nole to 10,500 | and log. | | | | PARTE | D. C. C. Esia, Offici | |
| If production | is indicated, | set 5½" Csg | ; & cement | :. | | U.S. GEOLOGICAL ARTESIA, NEW | EIVE | |
| Perforate & tr | ceat if necessa | iry. | | | | U.S. GEOLO | 1975 | |
| BOP Series 150 | 00 Doub1e Hydra | ulic w/ Ser | ies 900 <i>[</i> | mnular pre | venter. | U.S. GEOLOGICAL ARTESIA, NEW MI | SURVEY XICO | |
| IN ABOVE SPACE DESCRIBE zone. If proposal is to d preventer program, if any 24. | irill or deepen direction. | proposal is to deep ally, give pertinent | en or plug bac data on subsu | t, give data on pro rface locations an | esent produc | ctive zone and propose | d new productiv | |
| SIGNED W | Scholl | TIT | | al Product | | | 23/75 | |
| (This space for Feder | al or State office use) | ATTACHED DEEP | WELL CONTR | AL DATE DECLAR | WATER | BASIN | | |
| PERMIT NO. | | | APPROV. | | ED 11. | 1 3/2 | | |
| -5000-22 | 45 REQUIREME | Iv : ' | | • | BEHIND IF | 4E CULATED | | |
| CONTINUED BY | L, IDANY: | TIT | -MA | CEMENT! | BEPART BE | CIRC DATE | | |
| Jan John | | OPERA | rhs. | CASINO | 3 M.O. | CIRCULATED | a 40'2 - | |
| ACTING DISTRICT PAGE | HIS APPROVAL IS THE | WITHIN 3 MO | | | 1 | ISGS IN SUFFICIENT | CASING. | |
| OTING DISTRICT | HIS APPROCHEMENT | 1975 Instruc | ctions On Re | verse Side | NOTIFY | S CEMENTING THE | | |
| AV. | HIS APPROVAL IS TO THE HIS APPROVAL DE COMMENCE NOT COMMENCE OF THE EXPIRES | - 14. | | | WITHES | g CE ^{NN} | | |

All distances must be from the outer boundaries of the Section.

| Operator | | | Lease | Well No. | | | | |
|---|------------------------|------------------------|-----------------------|--------------------------|--|--|--|--|
| MONSANTO COMPANY | | | ROBINIA DI | 1 | | | | |
| Unit Letter Sec | etter Section Township | | Range | County | | | | |
| K | _3 | 23 - S | 24-E | EDDY | | | | |
| Actual Footage Location | | | | | | | | |
| 1844 fee Ground Level Elev. | Producing For | South line and | 2140 fe | et from the West | line | | | |
| Will furnish | Morrow | | Wildcat | | Dedicated Acreage: | | | |
| later. | • • • | | | 1 1 1 1 1 | 320 Acres | | | |
| 1. Outline the ac | reage dedica | ted to the subject we | ell by colored pencil | or hachure marks on t | he plat below. | | | |
| 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). | | | | | | | | |
| 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling.etc? | | | | | | | | |
| Yes X | No If ar | iswer is "yes;" type o | f consolidation | | | | | |
| If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. | | | | | | | | |
| | | | l l | | CERTIFICATION | | | |
| | | | | tained he | certify that the information con- erein is true and complete to the my knowledge and belief. | | | |
| | + | | | | . Scholl | | | |
| | \$ | | | Position Regio | onal Production Mgr. | | | |
| | | | | Company | · | | | |
| 1 | i | | i | | anto Company | | | |
| | i | | İ | Date Ju | uly 23, 1975 | | | |
| | | | | - L basebu | certify that the well location | | | |
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| | İ | | l r | | actual surveys made by me or | | | |
| | + | - ⊙ | | 2 | supervision, and that the same | | | |
| | | | | is true | and correct to the best of my | | | |
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| | 1 | | 1 | July | 17, 1975 | | | |
| | l . | | | Date Surve | • | | | |
| | 1 /2 | 344' | 1 | 1 | rd B. Duniven | | | |
| l | 1 | | 1 | Registered and/or Lan | Professional Engineer | | | |
| | 1 | | | | (0 PM) | | | |
| | | | | Certificate | il & Juniolar | | | |
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Monsanto

Monsanto Company Production Department 321 West Texas Midland, Texas 79701 Phone: (915) 683-3306

July 23, 1975

United States Geological Survey Drawer U Artesia, New Mexico 88210

Attn: Mr. James Knauf

RE: Robinia Draw Well No. 1 Sec. 3, T-23S, R-24E Eddy County, New Mexico

Gentlemen:

Monsanto Company respectfully submits the following Development Plan for drilling the subject well:

- 1. Existing Roads: See attachment.
- 2. Planned Access Roads: See attachment (20' wide).
- 3. Location of Well: 1844' FSL, 2140' FWL Sec. 3, T-23S, R-24E
- 4. Lateral Road; See attachment.
- 5. Location of tank battery:

If the well is gas productive, a heater and three phase separator will be installed on the southwest corner of the pad with two 200 barrel collection tanks for water and condensate. Pipeline location is not known at this time.

6. Location and type of water supply:

Water will be purchased as near as possible and trucked to location.

Page 2 U.S.G.S. July 23, 1975 Subj: Robinia Draw Well #1

7. Method of waste disposal:

A burn pit will be used to dispose of combustible materials. Non-combustible materials will be buried at least 24" below the surface of the ground.

- 8. Location of camps: None
- 9. Location of air strips: None
- 10. Location of rig: See attachment.
- 11. Plans for restoration:

Pits will be leveled and land returned as neas as possible to original condition.

12. Other - Attached mud program and BOP description.

After setting the 9 5/8" casing and before drilling into the Wolfcamp Formation, the blowout preventers and related control equipment will be pressure tested to rated working pressure by an independent service company. Any equipment failing to test satisfactorily shall be repaired or replaced.

Monsanto Company respectfully requests this plan of development be approved. Please advise if you require any additional information.

Yours very truly,

E. M. Scholl

Regional Prod. Manager

EMS:PBW:mm Encl.

ROBINIA DRAW WELL NO. 1

MUD PROGRAM

Surface:

0 - 500'

Fresh water gel lime slurry.

Intermediate:

500 - 2600'

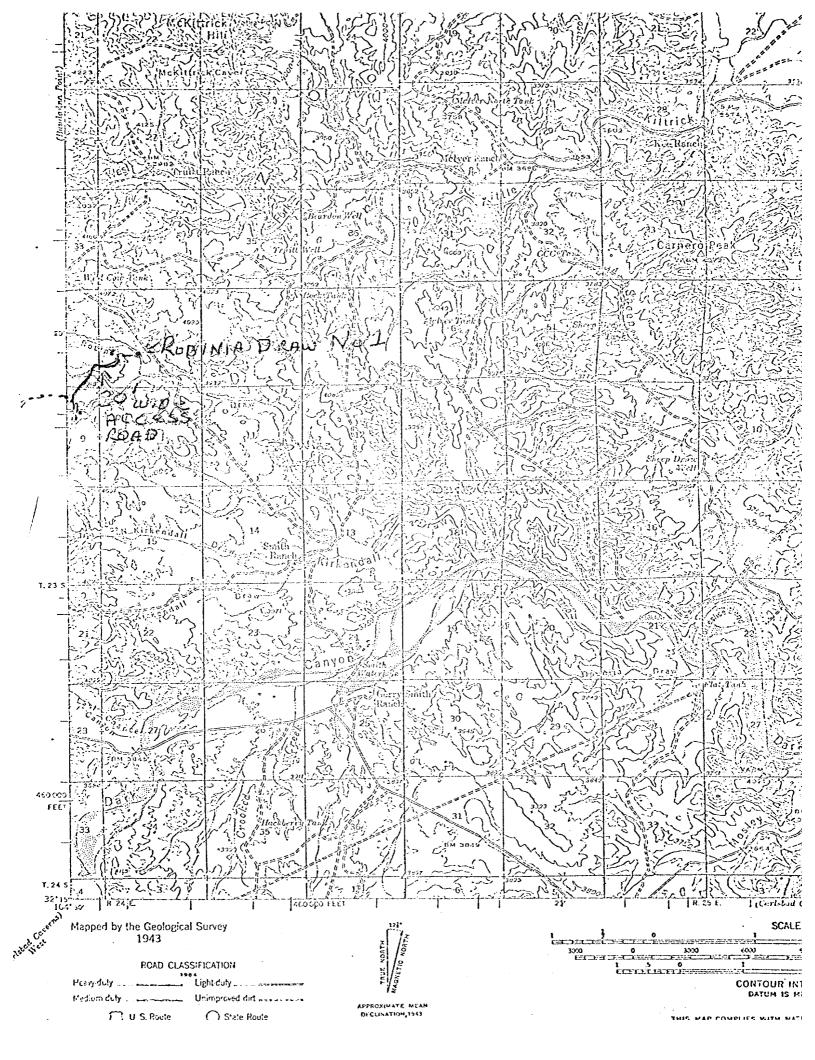
Fresh water with L.C.M. for seepage if required.

Production:

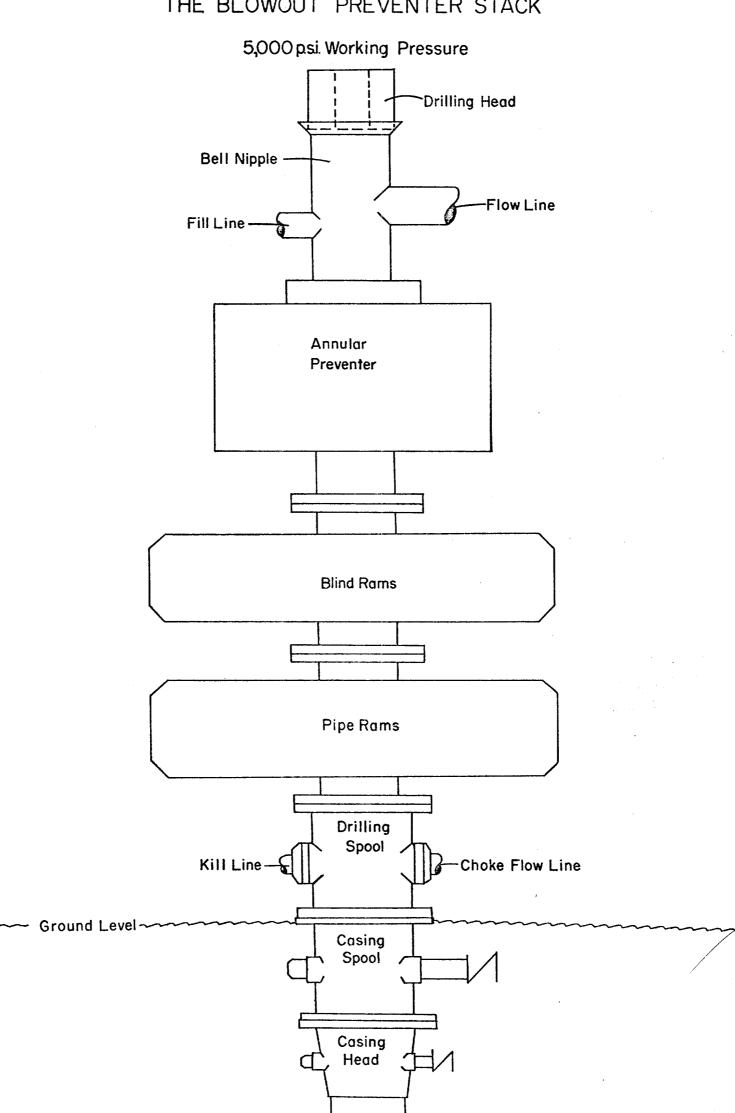
2600' - T.D.

Fresh water to 7500'; At 7500' mud up with low solids, non-dispersed fresh water system. Weight and viscosity will be adjusted to contain formation fluids. The water loss will be decreased to 5 c.c. or less before drilling the Morrow.

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THE BLOWOUT PREVENTER STACK



Note:

Dashed lines indicate normal location of Auxiliary House and Parts House for Cold Weather Operation Boiler Parts Hse. Aux. Hse. #2-250BBL.EN. -//5'-0"-Reserve Pit #I Pump #2 Pump -75'0" 15'-0"high Eng. Fdn. #I Mud Tank Reserve Pit Bunk Hse. 15'-0 high Substructure 50" 139'-2"