

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

3. NAME OF OPERATOR
Getty Oil Company

4. LOCATION OF WELL (Describe location clearly and in accordance with any State or Federal law)
P. O. Box 730; Hobbs, New Mexico 88240

5. LOCATION OF WELL (Describe location clearly and in accordance with any State or Federal law)
2080 FNL And 2080 FEL

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
5 miles Southwest of Maljamar, N.M.

7. DISTANCE FROM NEAREST LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest dip, if applicable)
2080

8. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, INCLUDING, CONTAINED, OR ADJUDICATED, ON THIS LEASE, FT.
143'

9. PROPOSED DEPTH
2720

10. PROPOSED DATE WORK WILL START
Sept. 1977

11. APPROX. DATE WORK WILL START
Sept. 1977

12. APPROX. DATE WORK WILL START
Sept. 1977

13. APPROX. DATE WORK WILL START
Sept. 1977

14. APPROX. DATE WORK WILL START
Sept. 1977

15. APPROX. DATE WORK WILL START
Sept. 1977

16. APPROX. DATE WORK WILL START
Sept. 1977

17. APPROX. DATE WORK WILL START
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18. APPROX. DATE WORK WILL START
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19. APPROX. DATE WORK WILL START
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26. APPROX. DATE WORK WILL START
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27. APPROX. DATE WORK WILL START
Sept. 1977

28. APPROX. DATE WORK WILL START
Sept. 1977

29. APPROX. DATE WORK WILL START
Sept. 1977

30. APPROX. DATE WORK WILL START
Sept. 1977

31. APPROX. DATE WORK WILL START
Sept. 1977

30-015-22269

LC-027417 B

7. UNIT AGREEMENT NAME
Skelly Unit

8. FARM OR LEASE NAME

9. WELL NO.
135

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR P.M.
AND SURVEY OR AREA
Seven Rivers

12. COUNTY OR PARISH
Eddy

13. STATE
N.M.

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AUG 18 1977

O.C.C.
ARTESIA OFFICE

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2	8 5/8 K-55	24	700	290 SXS
7 7/8	5 1/2 K-55	14	2720	A

* to be determined by Fluid Caliper Survey

- The geologic surface formation is Triassic redbeds with a coverage of Quaternary sand dunes.
- The estimated tops of important geologic markers are:
(a) anhydrite - 400'
(b) salt top - 600'
(c) salt base - 1600'
(d) Yates - 1750'
(e) Seven Rivers - 2100'
- The estimated depths for oil and gas production will be from 2100' to TD.
- The above casing program will be new casing.
- See reverse side for control equipment schematics.
- Will use approximately 500 bbls. total of 10.5# brine water from surface to TD.
- A sub will be on the floor @ all times w/full opening valve.
- A possibility of coring from 2100 to T.D. Decision to be made at a later date. Loggi will be CM-100 and DUL-RYO. Will run temperature survey to determine cement top below 5 1/2 casing.
- No abnormal pressures or temperatures or H2S gas expected.
- Anticipate starting in latter half of 3rd quarter 1977 w/a duration of 5 days.

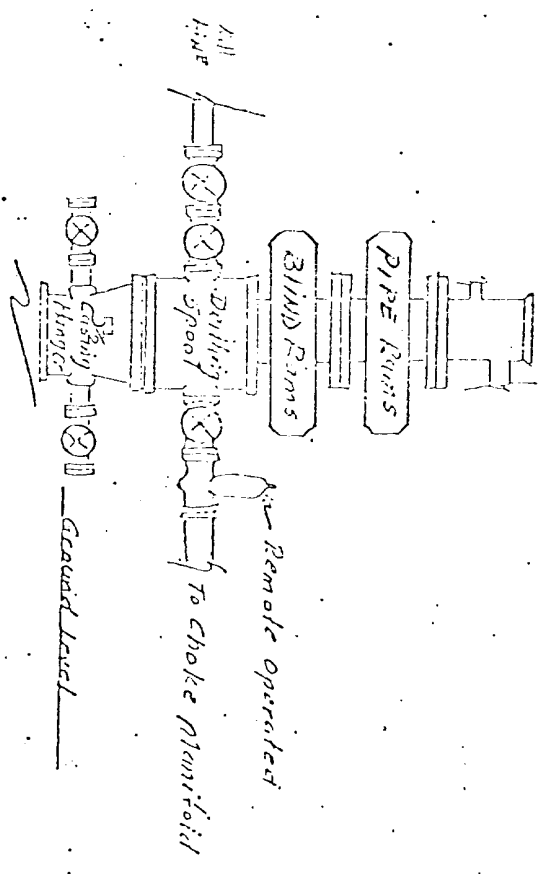
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APPROVED

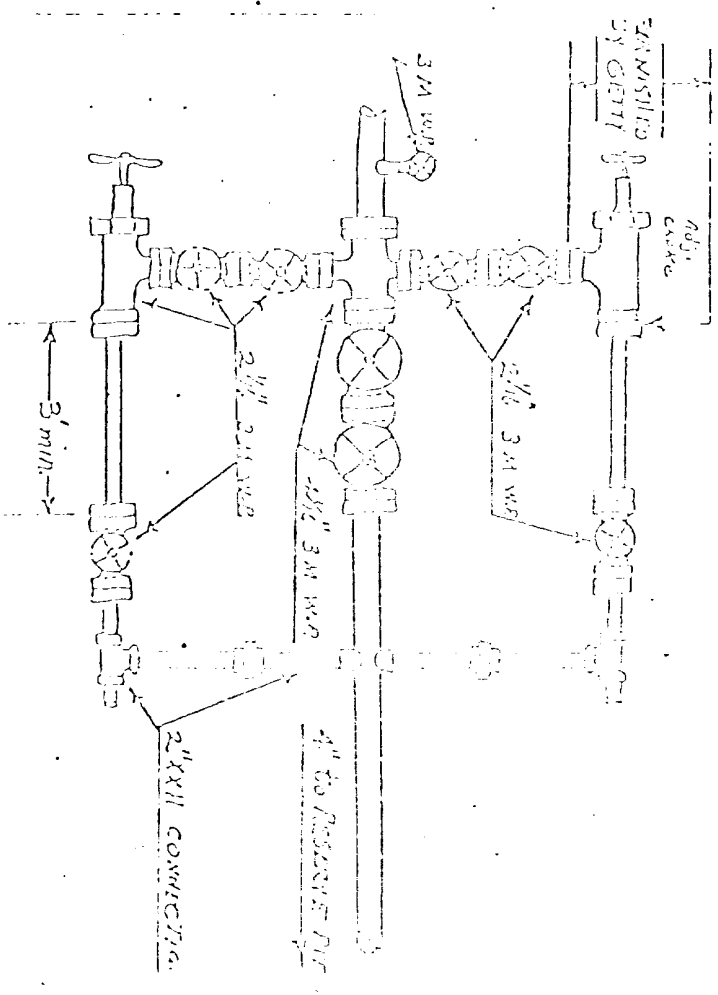
H. L. ...
ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS
EXPIRES
NOV 17 1977

Rotating Head, If Necessary,
Furnished By Getty



All 3000 psi W.P.



MANIFOLD SHOWN IS MINIMUM THAT IS ACCEPTABLE

Shelly Unit

135

G

17.5 th

Pl last

Eddy

10.0

11.5 th

2.00

Last

3820

7 - Rivers

Fren

40

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JUL 27 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

It is hereby certified that the well log and descriptions which have actually been considered (Use reverse side of this log for additional data) are true and complete to the best of the knowledge and belief of the undersigned. The undersigned further certifies that the well log and descriptions have been considered by the Commission on the basis of the information furnished by the undersigned and that the well log and descriptions are true and complete to the best of the knowledge and belief of the undersigned.

CERTIFICATION

I hereby certify that the well log and descriptions which have actually been considered (Use reverse side of this log for additional data) are true and complete to the best of the knowledge and belief of the undersigned.

Dale R. Crockett

Area Superintendent

Getty Oil Company

July 11, 1977

I hereby certify that the well log and descriptions which have actually been considered (Use reverse side of this log for additional data) are true and complete to the best of the knowledge and belief of the undersigned.

JUL 17, 1977

[Signature]

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