

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-22254

5. LAND DESIGNATION AND SURVEY

LC-029418-A

6. IF INDIAN, ALLEGED OR TREATY LAND

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

7. UNIT AGREEMENT NAME

Skelly Unit

8. FARM OR LEASE NAME

9. WELL NO.

120

10. FIELD AND POOL, OR WILDCAT

Seven Rivers

11. SEC., T., R., M., OR PLK.

14-175-31E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Getty Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 730; Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

And

760 FSL And 760 FHL

At proposed prod. zone

RECEIVED

AUG 18 1977

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 miles Southwest of Maljamar, N.M.

O. C. C.

ARTESIA, OFFICE

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drg. unit line, if any)

4520'

16. NO. OF ACRES IN LEASE

4040

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR ABANDONED, ON THIS LEASE, FT.

143'

19. PROPOSED DEPTH

2620

20. ROTARY OR CABLE TOOLS

Rotary

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

3880 GR

22. APPROX. DATE WORK WILL START*

Sept. 1977

23. 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	2620	*

* - to be determined by fluid caliper survey

1. The geologic surface formation is Triassic redbeds with a coverage of Quaternary sand dunes.

2. 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'

3. The estimated depths for oil and gas production will be from 2100' to TD.

4. The above casing program will be new casing.

5. See reverse side for control equipment schematics.

6. Will use approximately 500 bbls. total of 10.5# brine water from surface to TD.

7. A sub will be on the floor @ all times w/full opening valve.

8. A possibility of coring from 2100 to T.D. Decision to be made at a later date. Loggin will be GEL-FDC and DUL-RXO. Will run temperature survey to determine cement top below 5 1/2 casing.

9. No abnormal pressures or temperatures or H2S gas expected.

10. Anticipate starting in latter half of 3rd quarter 1977 w/a duration of 5 days.

RECEIVED
JUL 27 1977

Area Superintendent

APPROVED

AUG 14 1977

THIS APPROVAL IS RESCINDED IF OPERATIONS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

Getty Oil Co.

Sketch Unit

120

M

14

17 South

31 East

Eddy

760

South

760

West

3880

7 - Rivers

Fren

40

1. Indicate the entrance of the well by colored pencil or ink marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereon, such as to working interest, etc. (y/n/y/n)
3. If more than one lease of different ownership is dedicated to the well, have that information been previously dated as "consolidation, unitization, for pooling, etc?"

Yes ☐ No ☐ If answer is "Yes" type of consolidation

If answer is "No" list the owners and their descriptions which have been previously been consolidated. If so reverse side of this form if necessary.

No approval will be issued to the well until all interests have been consolidated by consolidation, unitization, pooling, or otherwise, or until a non-standard unit, eliminating such interests, has been approved by the Planning Staff.

RECEIVED

JUL 27 1977

CERTIFICATION

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

Dale R. Crockett

Dale R. Crockett

Area Superintendent

Getty Oil Company

July 11, 1977

July 1, 1977

[Signature]

