

UNITED STATES COPY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-22251
5. LEASE NUMBER AND SERIAL NO.
LC-029419-A
6. IF INDIAN, NAME OF TRIBE
7. UNIT AGREEMENT NAME
Skelly Unit
8. FARM OR LEASE NAME
9. WELL NO.
117
10. FIELD AND TOOL, OR WILDCAT
11. SEC. T. R. M. OR PLK.
AND SURVEY OR AREA
22-17-31E
12. COUNTY OR PARISH
Eddy
13. STATE
N.M.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
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 1980 FSL And 1880 FWL
At proposed prod. zone
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AUG 18 1977
D. C. C.
ARTESIA, OFFICE

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

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)
3798'
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.
100'
19. PROPOSED DEPTH
2550
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3833 GR
22. APPROX. DATE WORK WILL START
Sept. 1977

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8 K-55	24	700	290 SXS
7 7/8	5 1/2 K-55	14	2550	

* 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 CNL-IDC and DLL-RXO. Will run temperature survey to determine cement top behi 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.

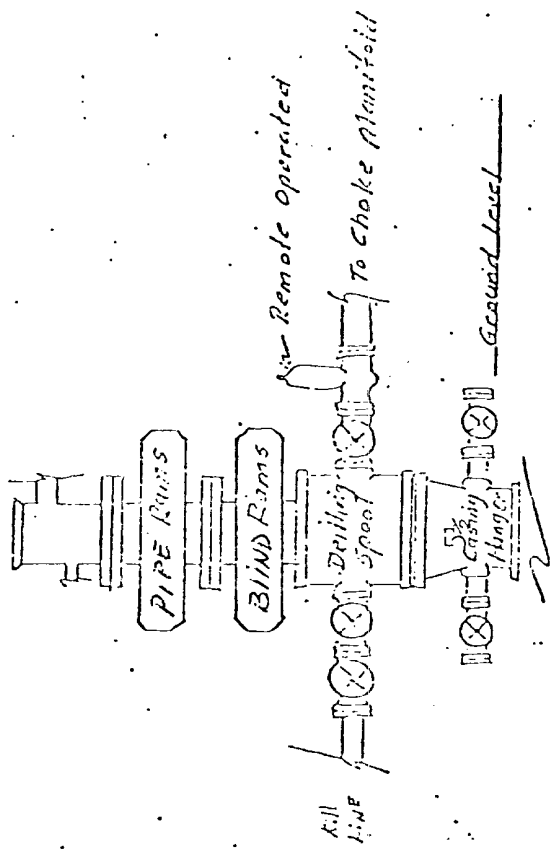
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U.S. GEOLOGICAL SURVEY

Approved by _____ Area Superintendent

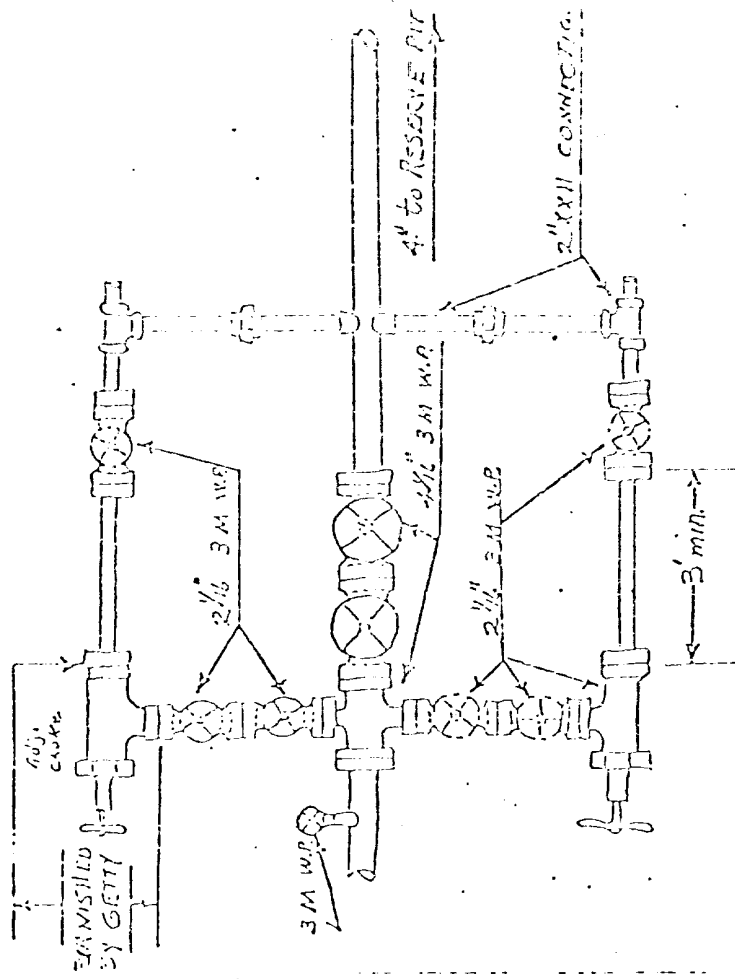
APPROVED
AUG 17 1977
R. L. JENKINS
ACTING DISTRICT ENGINEER

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

Getty Oil Co.

Skelly Unit

117

22

17 South

31 East

Eddy

110

South

1980

West

3833

7 - Rivers

Fren

40

1. The acreage dedicated to the subject well by colored pencil or ballpoint marks on the plat below.

2. If the acreage is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and leasehold).

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3. If the acreage of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

4. If the answer is "yes," type of consolidation

U.S. GEOLOGICAL SURVEY

5. List the owners and tract descriptions which have actually been consolidated (Use reverse side of this plat if necessary).

6. If the well is assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-

CERTIFICATION

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

Dale R. Crockett

Dale R. Crockett

Area Superintendent

Getty Oil Company

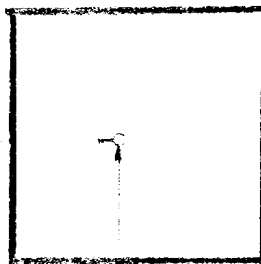
July 11, 1977

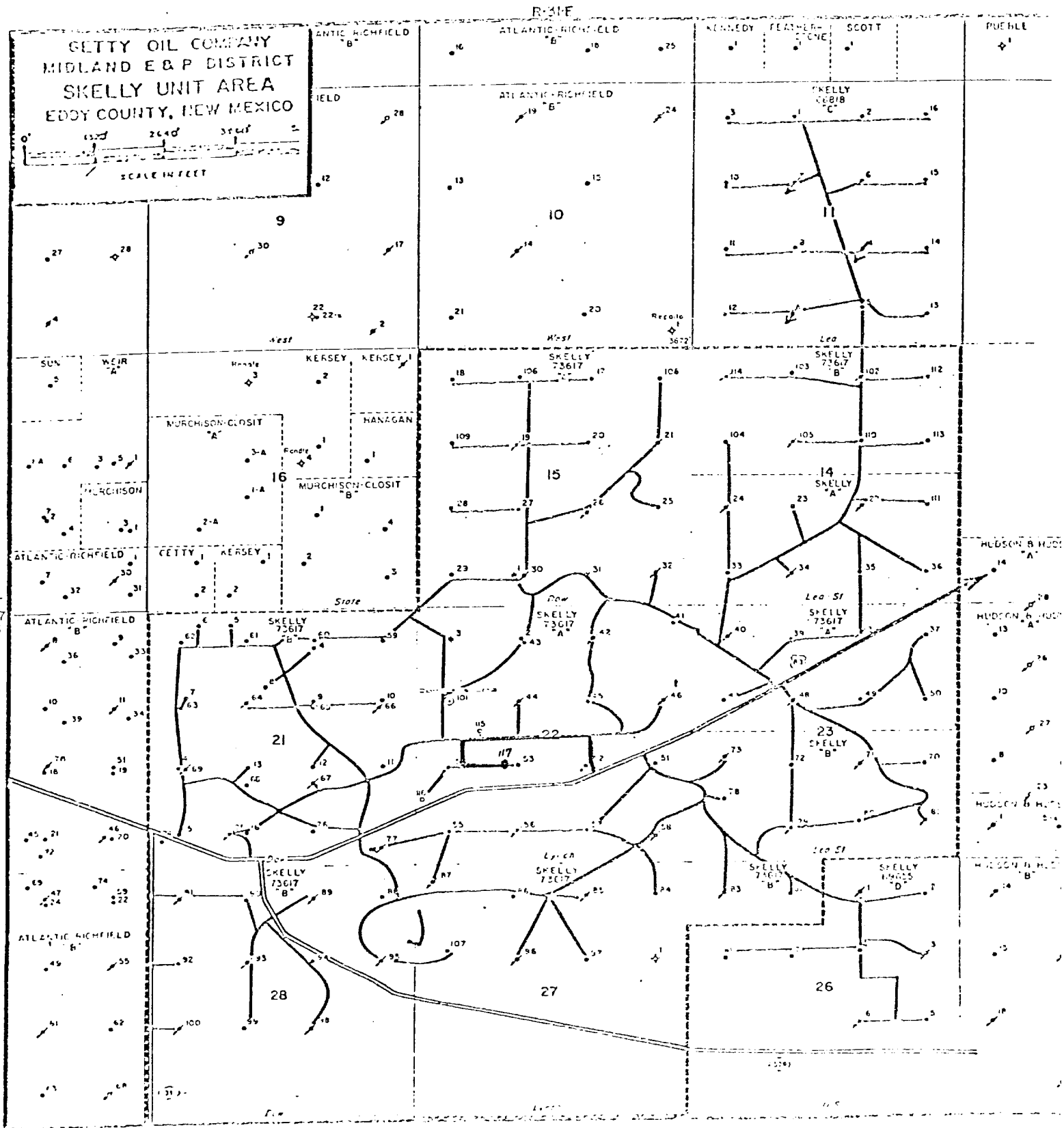
I hereby certify that the well location shown on this plat was plotted from best available survey records made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

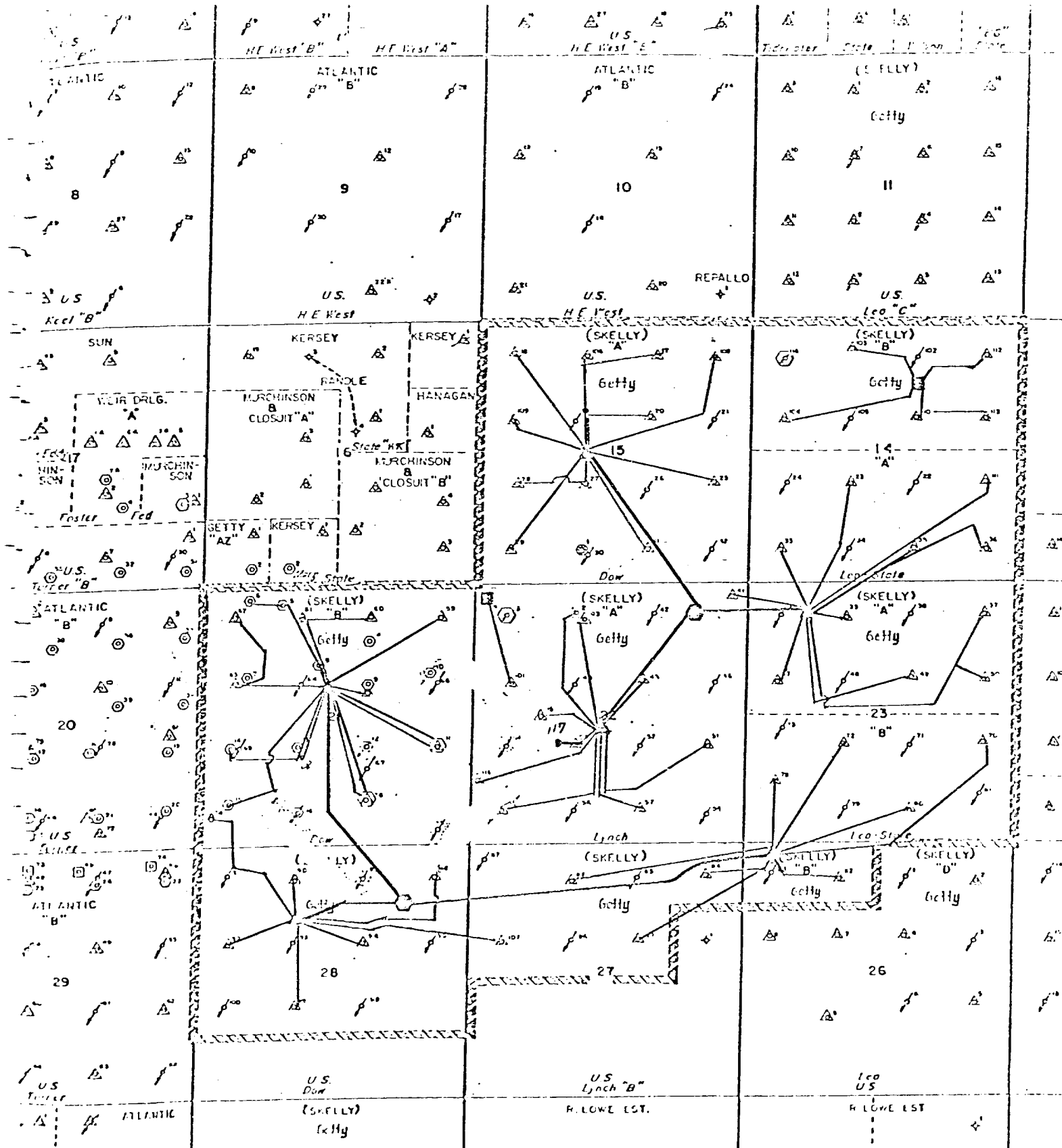
July 7, 1977

John W. West

106







SKELLY UNIT BOUNDARY

TANK BATTERY

LAET

SATELLITE

FLOW LINES

PROPOSED FLOW LINE

LEGEND

- △ DRILLED SAN ANTONIO PRODUCER
- SEVEN FLOWS PRODUCER
- FLOW PRODUCER
- LOCATION
- FLOW HOLE
- FLOWED PRODUCER
- DRILLED SAN ANTONIO PRODUCTION WELL
- GAS PRODUCTION WELL
- FLOW PRODUCER
- FLOWED PRODUCER
- FLOWED PRODUCER
- FLOWED PRODUCER

EXHIBIT 'C'

GETTY OIL COMPANY
MIDLAND E & P DIST.
SKELLY UNIT ARI
EDDY COUNTY, NEW ME