

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. SF-047039 B
2. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. NAME OF OPERATOR Getty Oil Company			7. UNIT AGREEMENT NAME N/A
4. ADDRESS OF OPERATOR Drawer 510, Farmington, New Mexico 87401			8. FARM OR LEASE NAME Mexico-Federal K
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1190' FSL & 2120' FWL			9. WELL NO. #1E
6. At proposed prod. zone same			10. FIELD AND POOL, OR WILDCAT Basin Dakota
7. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6.6 miles Southeast of Bloomfield, New Mexico			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8 T28N R10W
8. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 1190'			12. COUNTY OR PARISH San Juan
9. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2640'+			13. STATE New Mexico
10. ELEVATIONS (Show whether DF, RT, GR, etc.) 5713' GR			14. NO. OF ACRES ASSIGNED TO THIS WELL 320 (319.67)
11. ELEVATIONS (Show whether DF, RT, GR, etc.) 5713' GR			15. NO. OF ACRES IN LEASE 320 (319.67)
12. ELEVATIONS (Show whether DF, RT, GR, etc.) 5713' GR			16. PROPOSED DEPTH 6550'
13. ELEVATIONS (Show whether DF, RT, GR, etc.) 5713' GR			17. ROTARY OR CABLE TOOLS Rotary
14. ELEVATIONS (Show whether DF, RT, GR, etc.) 5713' GR			18. APPROX. DATE WORK WILL START* as soon as approved

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" new	24# K-55	300'	250 cu.ft. Class "B"
7-7/8"	5-1/2" new	14#&15.5# K-55	6550'	180 cu.ft. 65-35 pozmix & 470 cu.ft. 50-50 pozmix; 355 cu ft. 65-35 pozmix; 980 cu.ft. 50-50 pozmix.

1. Drill 12-1/4" hole and set 8-5/8" casing to 300' with good returns.
2. Log B.O.P. checks daily and drill 7-7/8" hole to 6550'.
3. Run tests, if warranted, and run 5-1/2" casing if productive.
4. Run logs as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

"A"	Location and Elevation Plat	"H"	Drill Rig Layout
"B"	The Ten-Point Compliance Program	"K"	Acidizing & Fracing
"C"	The Blowout Preventer Diagram		Layout
"D"	The Multi-Point Requirements for A.P.D.		
"E"	Access Roads into Location		
"F"	Radius Map of Field		
"G"	Drill Pad Layout, Cut-Fill Cross Section, Production Facilities		

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED W. E. Galt TITLE Area Supt DATE 7/26/79
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

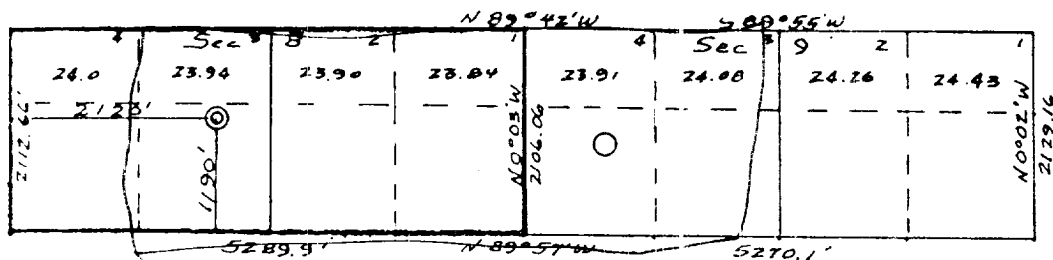
Operator GETTY OIL COMPANY			Lease MEXICO-FEDERAL "K"		Well No. 1-E
Unit Letter N	Section 8	Township 28N	Range 10W	County SAN JUAN	
Actual Footage Location of Well: 1190 feet from the South line and 2120 feet from the West line					
Ground Level Elev. 5713	Producing Formation Dakota		Pool: Basin Dakota	Dedicated Acreage: 320 (319.67) Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the 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 ☐ No If answer is "yes," type of consolidation Communitization

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.



SCALE: 1"=2000'

Re-staked to conform to spacing requirements of non-standard acreage



CERTIFICATION

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

George Lapaseotes
Name **George Lapaseotes**

Position
Vice President

Company
Powers Elevation

Date
July 26, 1979

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
July 26, 1979
Registered Professional Engineer and Land Surveyor
Fred B. Kerr, Jr.
Certificate No.
3950

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42 R1421.

5. LEASE DESIGNATION AND SERIAL NO.

SF-047039 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Mexico-Federal K

9. WELL NO.

#1E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 8 T28N R10W

12. COUNTY OR PARISH 13. STATE

San Juan

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 ☒ OTHER2. NAME OF OPERATOR
Getty Oil Company3. ADDRESS OF OPERATOR
Drawer 510, Farmington, New Mexico 374014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1190' FSL & 2120' FWL

14. PERMIT NO.

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

5713' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON*

☒

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐

(Other)

☐(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.) *

The estimated top of the Ojo Alamo Formation is 760'

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

SIGNED

George Lapaseotes
George Lapaseotes

TITLE

Agent Consultant for
Getty Oil Company

DATE

July 27, 1979

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

M M C C

*See Instructions on Reverse Side