

**Dyco Petroleum Corporation**



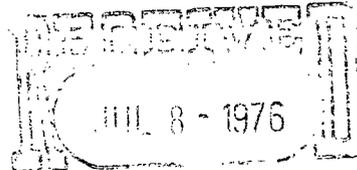
1700 PHILTOWER BUILDING  
TULSA, OKLAHOMA 74103  
AREA 918/587-2181

July 6, 1976

*NSL - 783*

*Recd July 28*

New Mexico Oil Conservation Commission  
State Land Office Building  
Santa Fe, New Mexico 87501



Attention: Mr. D. S. Nutter

OIL CONSERVATION COMM.  
Santa Fe

Re: Sawyer Prospect  
#1 Federal 6  
NE/4 SW/4 Section 6-10S-38E  
Lea County, New Mexico

*issue pursuant  
to Rule 3(a) of  
the Sawyer-San Andres  
gas pool lease  
Order No. R-1517*

Gentlemen:

Dyco Petroleum Corporation had previously made application with the Oil Conservation Commission to drill a well to be located 1980' FWL and 1980' FSL of Section 6-10S-38E, Lea County, New Mexico. Enclosed is a copy of a new Well Location and Acreage Dedication Plat which shows our new location for our proposed well.

We have had to move the location to 2310' FWL and 2310' FWL said Section 6 for topographical reasons. The surface owner intends to install a circular sprinkling system with its center to be located in the center of the SW/4 of said Section 6. Our original location would have conflicted with his plans, and in an effort to get along with him, we have agreed to try to move our location. It is my understanding that the Sawyer S.E. Field Rules require a well to be located no less than 660 feet from the proposed unit boundary. Therefore, Dyco respectfully requests an exception for our proposed unorthodox location.

Getty Oil Company owns the oil and gas lease covering the E/2 Section 1-10S-37E. The N/2 of Section 6-10S-38E is currently unleased and the W/2 SE/4 said Section 6 is leased to Mr. Arthur M. Newman, 511 Fourth Street, San Rafael, California 94901. Dyco has a farmout agreement with Mr. Newman. We have written to Getty Oil Company requesting a waiver for our unorthodox well location. I have also enclosed a copy

New Mexico Oil Conservation Commission  
Page Two  
July 6, 1976

of Dyco's amended application to drill this well which has been filed with the U.S.G.S. The U.S.G.S. has advised that they stand ready to approve our proposed location pending the State of New Mexico's approval. We therefore request your administrative approval of our application so that we may begin drilling operations as soon as possible without having to set this application for hearing before the Commission.

Yours very truly,

DYCO PETROLEUM CORPORATION



R. H. Johnson  
Division Landman

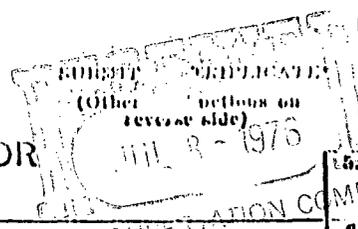
RHJ:ss

cc: State of New Mexico  
Oil Conservation Commission - District I  
P. O. Box 1980  
Hobbs, New Mexico 88240

United States Geological Survey  
Box 1157  
Hobbs, New Mexico 88240

Enclosures

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



15. LEASE DESIGNATION AND SERIAL NO.  
COMM. 11114810

6. IF INDIAN, ALIQUOT OR TRIBE NAME  
- - -

7. UNIT AGREEMENT NAME  
- - -

8. FARM OR LEASE NAME  
Federal - 6

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Undesignated

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
Sec. 6-T10S-R38E

12. COUNTY OR PARISH  
Lea

13. STATE  
New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  Amended    DEEPEN     PLUG BACK

b. TYPE OF WELL  
 OIL WELL     GAS WELL     OTHER     SINGLE ZONE     MULTIPLE ZONE

2. NAME OF OPERATOR  
 DYCO PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR  
 1700 Philhower Building

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface  
 2310' FWL & 2310' FSL, Sec. 6-T10S-R38E, Lea County, New Mexico  
 At proposed prod. zone  
 San Andres (5000')

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 10 1/2 miles east of Crossroads, N. M.

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 330'

16. NO. OF ACRES IN LEASE  
 320

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 40

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

19. PROPOSED DEPTH  
 5000'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 3939.1' GR

22. APPROX. DATE WORK WILL START\*  
 CG/01/76

23. 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" OD	24#	400'	200 sacks circ.
7 7/8"	5 1/2" OD	17#	5000'	875 sacks circ.

NE/4 of SW/4 Sec. 6-T10S-R38E  
 Lea County, New Mexico

See Attached for Drilling prognosis.

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 Ray W. Hill TITLE Asst. Vice President DATE 06/29/76

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-10,  
Superseded C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

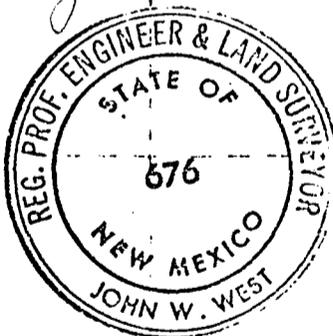
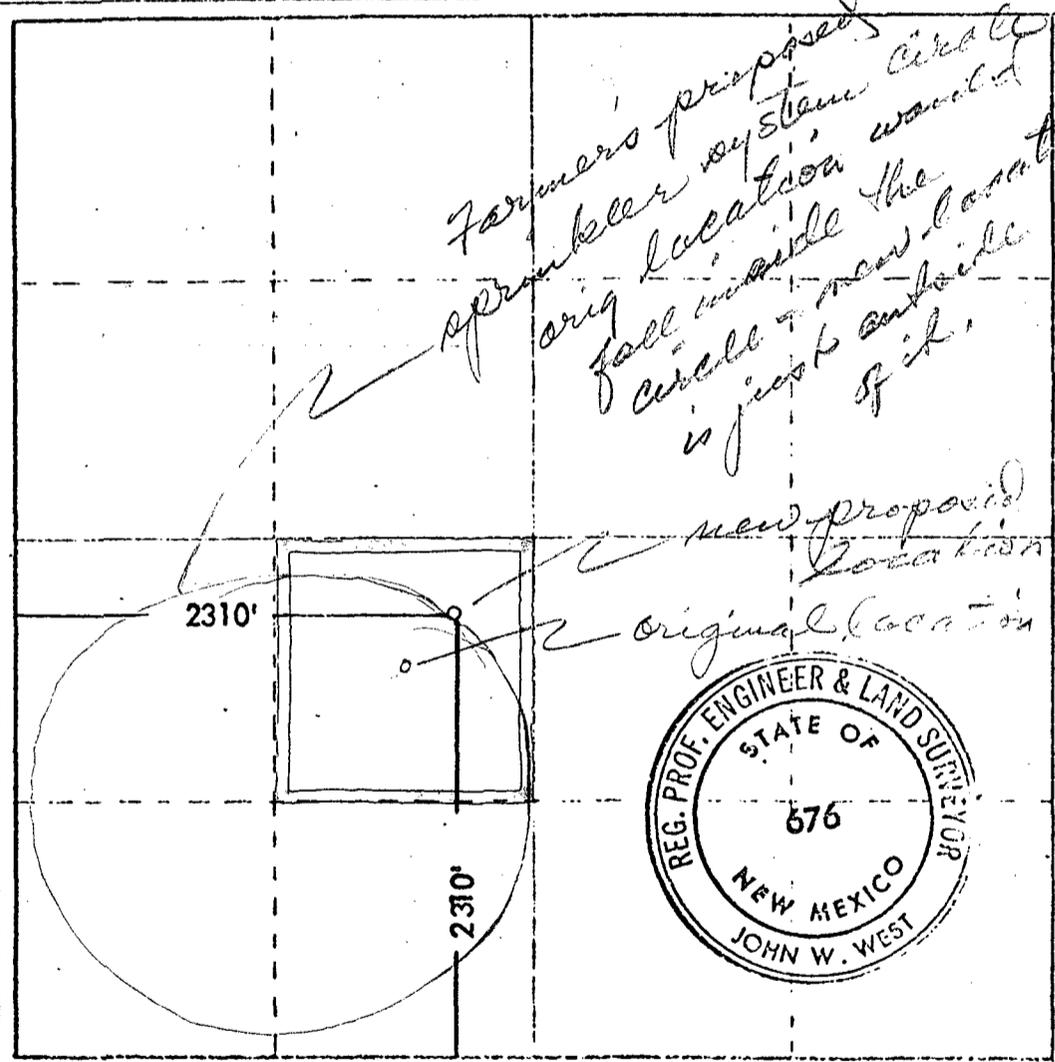
JUL 8 - 1976  
NEW MEXICO OIL CONSERVATION COMMISSION

Operator <b>Dyco Petroleum Corp.</b>		Lease <b>Federal 6</b>		
Section Letter <b>K</b>	Section <b>6</b>	Township <b>10 South</b>	Range <b>38 East</b>	County <b>Lea</b>
Actual Well Location of Well:				
<b>2310</b>	feet from the	<b>South</b>	<b>2310</b>	feet from the
<b>3939.5</b>	Ground level	<b>San Andres</b>	<b>Undesignated</b>	<b>40</b>

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 \_\_\_\_\_

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.



CERTIFICATION

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

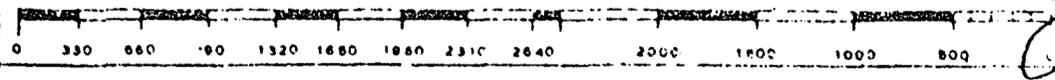
*John W. West*  
Agent

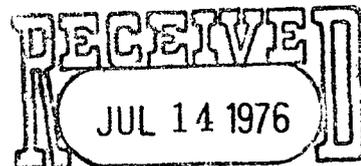
**Dyco Petroleum Corp.**  
**7-1-1976**

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

**6-30-1976**

Registered Professional Engineer  
*John W. West*  
676





Getty Oil Company

P.O. Box 1231, Midland, Texas 79701 · Telephone (915) 683-6301  
OIL CONSERVATION COMM.  
Santa Fe

Mid-Continent Exploration and Production Division

July 12, 1976

New Mexico Oil Conservation Commission  
State Land Office Building  
Santa Fe, New Mexico 87501

Re: Dyco Petroleum Corporation Application  
To Drill #1 Federal 6 Well - 2310' FWL  
and 2310' FSL, Section 6, Township 10  
South, Range 38 East (Sawyer Southeast  
Field) Lea County, New Mexico

Gentlemen:

We have been notified with reference to Dyco Petroleum Corporation's application to drill the captioned well at a location 2310' FWL and 2310' FSL Section 6-T10S-R38E, Lea County, New Mexico. We hereby waive notice of hearing by the Oil Conservation Commission of New Mexico in this matter.

Yours very truly,

GETTY OIL COMPANY

James B. Davis  
District Landman

JBD/ss