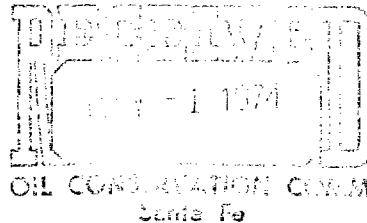


WHITE,
KOCH, KELLY
&
McCARTHY

44-5-246
April 30, 1974

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



Attention: Mr. Pete Porter
Secretary-Director

Re: Application of Tenneco Oil Company to dually complete its
Hospah Wells Nos. 41 and 56 as injection wells in both the
Upper and Lower Hospah

Dear Mr. Porter:

By this application, Tenneco Oil Company seeks hearing and approval
to dually complete as injection wells the two following described
wells:

Hospah No. 41
5' FNL & 1650' FEL
Section 12, T17N, R9W
McKinley County, New Mexico

Hospah No. 56
1100' FNL & 1275' FEL
Section 12, T17N, R9W
McKinley County, New Mexico

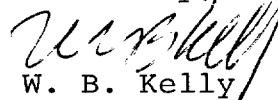
Both of these wells are presently injection wells, injecting into
the upper sand of the Hospah and it is Tenneco's plan to inject into
both the upper and lower Hospah formations.

Enclosed with this application are:

1. Copies of Commission Form C-107 for each of the two wells.
2. A plat of the area showing the location of the two wells.
3. A wellbore schematic of each of the proposed dual completions.

Offset operators have been notified and it is my understanding that
the case will be heard on May 22, 1974.

Sincerely,


W. B. Kelly

WBK:rf
Enclosures

DOCKET MAILED

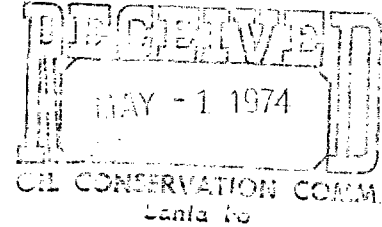
Date 5-9-74

L.C. White
Sumner S. Koch
William Booker Kelly
John F. McCarthy, Jr.
Kenneth Bateman
Benjamin Phillips
Ronald M. Friedman

Attorneys and Counselors at Law



April 18, 1974



Mr. W. Booker Kelly
White, Kock, Kelly & McCarthy
220 Otero Street
P. O. Box 787
Santa Fe, New Mexico 87501

RE: Hearing to Dually Complete
the Hospah Nos. 41 and 56
as Injectors in the Upper
and Lower Hospah

Gentlemen:

Tenneco Oil Company would appreciate your representing us and making application for hearing to the NMOCC in order to obtain approval to dually complete the Hospah Nos. 41 and 56 as injectors into the Upper and Lower Hospah formations. Well No. 41 may also need an exception to special rules regarding spacing.

Hospah Nos. 41 and 56 are currently injection wells in the Upper Sand and are located as follows:

Hospah No. 41
5' FNL & 1650' FEL
Section 12, T17N, R9W
McKinley County, New Mexico

Hospah No. 56
1100' FNL & 1275' FEL
Section 12, T17N, R9W
McKinley County, New Mexico

For your use in making this application, we are attaching the following:

- 1) three (3) completed copies of Commission Form C-107 for each of the two wells,
- 2) a plat of the area showing the locations of Hospah Nos. 41 and 56,
- 3) a wellbore schematic of each of the proposed dual completions (2),
- 4) a wellbore schematic of the current conditions in each well (2),

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TENNECO OIL COMPANY

April 18, 1974
Page 2

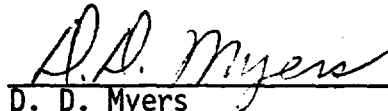
- 5) a detailed prognosis of the dualling operation for each well (2), with the procedure to be followed in running packer leakage tests, and
- 6) an electrical log and porosity log (Bulk Density) from both wells showing the tops and bottoms of producing zones and intervals of perforation.

We would like to set up the apparatus whereby future dual injection wells may be approved administratively, without notice and hearing.

Tenneco plans to send Mr. F. E. Kastner to provide testimony. If you have any questions regarding this application, please contact Mr. Kastner.

Yours very truly,

TENNECO OIL COMPANY



D. D. Myers
Asst. Division Production Mgr.

FEK/lj
attachments

cc: Tesoro Petroleum-San Antonio, Texas
Gil Oil & Gas Co.-Farmington, N.M.
John Beard-Oklahoma City, OK
Beard Oil Co.-Oklahoma City, OK

Case 5-246

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form O-107
5-1-61

Operator Tenneco Oil Company		County McKinley	Date 4/10/74
Address 1200 Lincoln Twr., Denver, Colo. 80203		Lease Hospah	Well No. 56
Location of Well A	Unit 12	Township 17 North	Range 9 West

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐ As a producer **Tenneco**
2. If answer is yes, identify one such instance: Order No. **R-3943**; Operator Lease, and Well No.: **Hospah #37X**

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Upper Hospah		Lower Hospah
b. Top and Bottom of Pay Section (Perforations)	1542' (Top) 1574' (Bottom) (Perfs 1542'-74')		1592' (est. top) 1694' (est. bottom) (opn. hole: top 10' of)
c. Type of production (Oil or Gas)	Water Injection		Gas & Water Injection
d. Method of Production (Flowing or Artificial Lift)	N/A		N/A

4. The following are attached. (Please check YES or NO)

- | | | |
|-------------------------------------|-------------------------------------|---|
| Yes | No | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.* |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.) |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Tesoro Petroleum Corp., 8520 Crownhill, San Antonio, Texas

Gil Oil & Gas Co., 152 Petroleum Center Bldg., Farmington, New Mexico

John Beard, 1230 United Founders Life Tower, 5900 Mosteller Drive, Oklahoma City, OK

Beard Oil Co., 2000 Classen Bldg., Oklahoma City, Oklahoma

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification _____.

CERTIFICATE: I, the undersigned, state that I am the Petroleum Engineer of the Tenneco Oil Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

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Frederick E. Kastner
Frederick E. Kastner Signature

*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.