

Entered December 1, 1981
JMR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 7413
Order No. R-6847

APPLICATION OF GULF OIL CORPORATION
FOR DIRECTIONAL DRILLING, LEA COUNTY,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on November 19, 1981, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 1st day of December, 1981, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Gulf Oil Corporation, seeks authority to directionally drill its Arnett Ramsey (NCT-B) Well No. 12, the surface location of which was originally proposed to be 500 feet from the South line and 1400 feet from the East line of Section 32, Township 25 South, Range 37 East, to a bottomhole location within 150 feet of a point 500 feet from the South line and 800 feet from the East line of Section 32, Township 25 South, Range 37 East, Langlie Mattix Pool, NMPM, Lea County, New Mexico.

(3) That at the hearing the applicant sought and received approval to amend the surface location of said well to a point 500 feet from the South line and 1480 feet from the East line of said Section 32.

(4) That the directional drilling is necessary to permit the applicant to drill and develop acreage under a pipeline station.

-2-

Case No. 7413

Order No. P-6847

(5) That the SE/4 SE/4 of said Section 32 is to be dedicated to the well.

(6) That the applicant should be required to determine the subsurface location of the kick-off point prior to directional drilling, and to determine the subsurface location of the bottom of the hole by means of a continuous multi-shot directional survey conducted subsequent to said directional drilling, if said well is to be completed as a producing well.

IT IS THEREFORE ORDER:

(1) That the applicant, Gulf Oil Corporation, is hereby authorized to directionally drill its Arnett Ramsey (NCT-E) Well No. 12, the surface location of which is to be 500 feet from the South line and 1480 feet from the East line of Section 32, Township 25 South, Range 37 East, to a bottomhole location within 150 feet of a point 500 feet from the South line and 800 feet from the East line of Section 32, Township 25 South, Range 37 East, NMPM, Langlie Mattix Pool, Lea County, New Mexico.

PROVIDED HOWEVER, that prior to directional drilling, the operator shall determine the subsurface location of the kick-off point; and

PROVIDED FURTHER, that subsequent to the above-described directional drilling, should said well be a producer, a continuous multi-shot directional survey shall be made of the wellbore from total depth to the kick-off point with shot points not more than 100 feet apart; that the operator shall cause the surveying company to forward a copy of the survey report directly to the Santa Fe office of the Division, P. O. Box 2088, Santa Fe, New Mexico, and that the operator shall notify the Division's Hobbs District Office of the date and time said survey is to be commenced.

(2) That the SE/4 SE/4 of said Section 32 shall be dedicated to the well.

(3) That Form C-105 shall be filed in accordance with Division Rule 1105 and the operator shall indicate thereon true vertical depths in addition to measured depths.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

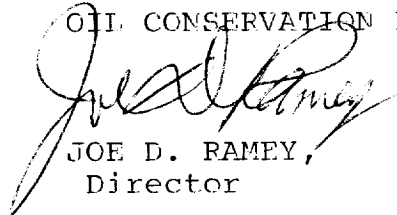
-3-

Case No. 7413

Order No. R-6847

DONE at Santa Fe, New Mexico, on the day and year
hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

A handwritten signature in dark ink, appearing to read "Joe D. Ramey", is written over the printed name and title.

JOE D. RAMEY,
Director

S E A L.