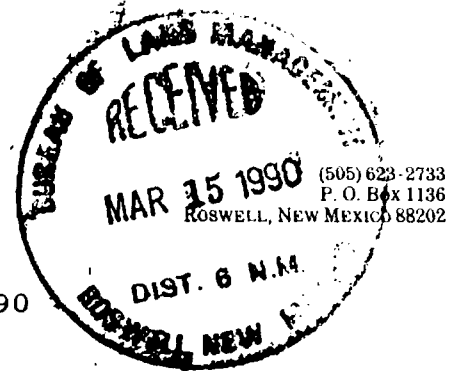


#3603



SANTA FE
EXPLORATION COMPANY

FEB 19 1990



February 23, 1990

United States Department of the Interior
Bureau of Land Management
Roswell District Office
P. O. Box 1397
Roswell, New Mexico 88202-1397

Attention: Joe G. Lara
Assistant District Manager, Minerals

Re: In reply to 3180 (065)
1990 Plan of Operations
Langlie Jack Unit
Lea County, New Mexico

Gentlemen:

As the unit operator of the above captioned unit, Santa Fe Exploration Company submits for your approval this Plan of Development and Operations as required under section 10 of the Unit Agreement. This plan covers the time period from January 1, 1990 to December 31, 1990. Included in this report is a current unit map indicating the location of the seven producing wells, the six injection wells, the two shut-in wells and the two plugged and abandoned wells.

Santa Fe Exploration purchased all of Conoco's interest in this unit in December of 1986 and was subsequently named operator in April of 1989. The unit is in the mature stages of waterflood with flooding beginning in 1968. It is located on the northern slope of a large regional north-south anticlinal structure. Production is from the Lower Seven Rivers and Upper Queen formations from fine grain sandstone stringers interbedded between dolomite stringers.

Santa Fe Exploration has made no plans to change the basic operation of this unit during 1990. We will continue to attempt to stabilize production with remedial workovers as such workovers are deemed necessary. We also are continuing to monitor the possibility of bottom hole fill problems due to the fact that all wells were shot open hole. Depending on the severity of any bottom hole fill, wellbore clean-out operations may become feasible. No further drilling or well conversions are planned for this unit at this time.

If any further information is required concerning the operations on this unit, please contact me at the above Roswell, New Mexico number.

Sincerely,

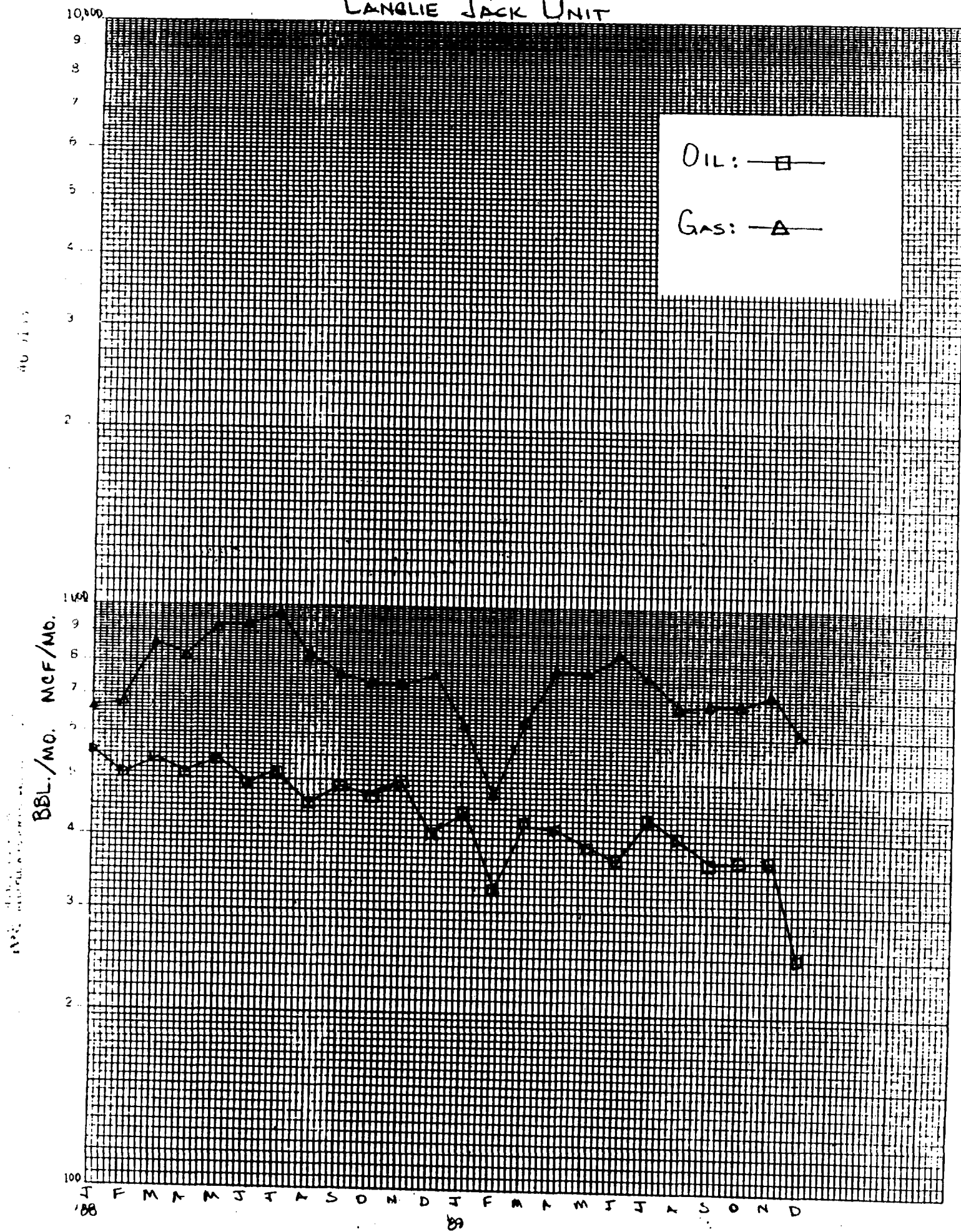
SANTA FE EXPLORATION COMPANY

Richard C. Gilliland

Richard C. Gilliland
Petroleum Engineer

Armando B. Lopez
70

LANGLIE JACK UNIT



MONTHLY PRODUCTION WORKSHEET

LEASE/UNIT:	LOCATION:	OPERATOR:	DATE:
LANGLIE JACK UNIT	LEA COUNTY, NM	Santa Fe Exploration	1-25-90

[illegible]



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88201

April 5, 1968

360

Continental Oil Company
P. O. Box 460
Hobbs, New Mexico 88240

MAY 10 1968

'68 APR 8 AM 8 01

Attention: Mr. L. P. Thompson

Gentlemen:

Your letter of March 31 transmits one original and four copies each of two ratifications and joinders to the Langlie Jack unit agreement No. 14-08-0001-8910, Lea County, New Mexico. The instruments are executed by Charles S. Mitchell, Jr., overriding royalty owner of Federal lease Las Cruces 032326(a), tract 1, and A. L. and Annie Cone, reported basic royalty owners of fee tract 5. Tracts 1 and 5 were qualified to participate in unitized substances upon approval of the unit agreement.

Copies of the ratifications and joinders are being distributed to the appropriate Federal offices.

Sincerely yours,

(ORIGINAL SENT TO BUREAU FOR RECORD)

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/cy joinders)
BLM, Santa Fe (w/cy joinders)
Hobbs (w/cy joinders)
NMOCC, Santa Fe (ltr. only) ✓
Accounts



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

March 26, 1969

Continental Oil Company
P. O. Box 460
Hobbs, New Mexico 88240

Gentlemen:

Your initial plan of operation covering secondary recovery operations for the Langlie Jack unit, Lea County, New Mexico has been approved on this date.

Two approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SGD.) CARL C. TRAYWICK

CARL C. TRAYWICK
Acting Oil and Gas Supervisor

cc:
Washington (ltr. only)
Hobbs (w/cy. plan)
NMOCC, Santa Fe (ltr. only)✓

68 MAR 27 AM 11 30

State of New Mexico
Oil Conservation Commission



STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

July 10, 1967

Re: Case No. 3603
Order No. R-3263
Applicant:

Continental Oil Company

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

A. L. Porter, Jr.
A. L. PORTER, Jr.
Secretary-Director

Carbon copy of order also sent to:

Other Unit Division - State Land Office



1000 OFFICE 000
67 JUN 8 AM 8 10

CONTINENTAL OIL COMPANY

P. O. BOX 460

HOBBS, NEW MEXICO 88240

PRODUCTION DEPARTMENT
HOBBS DISTRICT
L. P. THOMPSON
District Manager
G. C. JAMIESON
Assistant District Manager

June 7, 1967

1001 NORTH TURNER
TELEPHONE: 393-4141

Case 3603

✓ New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Attention of Mr. A. L. Porter, Jr., Secretary-Director

Re: Application for Unit and
Waterflood, Langlie Jack Unit,
Lea County, New Mexico

Gentlemen:

Forwarded herewith are three copies of our application for the approval of the Langlie Jack Unit Agreement and to install a waterflood in the unit area. In order to conserve space, we are forwarding only one copy of the agreement but additional copies will be available at the hearing.

Please set this matter for hearing at the June 28 Examiner Hearing in Santa Fe.

Yours very truly,

LPT-JS
Copy by Certified Mail:
State Engineer
Capitol Building
Santa Fe, New Mexico

Copies by Regular Mail:
GW JWK
NMOCC-Hobbs
Attachments

RGP w/o Attach

DOCKET MAILED

Date 6/15/67