

Ernie Busch

To: Mike Stogner
Subject: BURLINGTON RESOURCES KLEIN #27 (NSL)
Importance: High

KLEIN #27
1590' FSL; 2040' FWL
K-35-26N-06W
RECOMMEND: APPROVAL

BURLINGTON RESOURCES

SAN JUAN DIVISION

November 5, 1996

Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

RECEIVED
NOV - 6 1996

OIL CON. DIV.
DIST. 3

Re: Klein #27
1590'FSL, 2040'FWL, Section 35, T-26-N, R-6-W, Rio Arriba County, NM
API #30-039-021603

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Blanco Mesa Verde and Basin Dakota pools.

Burlington Resources Oil & Gas Company has recompleted the Klein #27 in the Mesa Verde and Gallup pools, and plans to trimingle them with the Dakota, which was drilled and completed in June 1978. Per the Aztec District Office of the New Mexico Oil Conservation Division, no application was made, nor NSL order issued for the Dakota at the time of its drilling and completion.

To comply with the New Mexico Oil Conservation Division rules, Burlington is submitting the following for your approval of this non-standard location:

1. C-102 plat showing location of the well;
2. Plat showing offset owners/operators;
3. Copy of Well Completion Log for original completion;
4. Affidavit of notification of offset owners/operators.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,



Peggy Bradfield
Regulatory/Compliance Administrator

WAIVER

_____ hereby waives objection to Burlington Resource's application for non-standard location for the Klein #27 as proposed above.

By: _____ Date: _____

xc: Texaco Exploration & Production

Notes I
O Box 1988, Hobbs, NM 88241-1988
Notes II
O Drawer 8D, Artesia, NM 88211-8719
Notes III
388 N. Main St., Alamogordo, NM 87418
Notes IV
O Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-21603		72319' Feet Code 96321/71599	Feet Name Blanco MV/Ensenada Gal/Basin Dakota
Property Code 7228	Property Name Klein		Well Number 27
OGRID No. 14538	Operator Name MERIDIAN OIL INC.		Elevation 6331'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
K	35	26 N	6 W		1590	South	2040	West	R.A.

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

3 Dedicated Acres 10 Joint or Infill 12 Consolidation Code 14 Order No.
S/320
160-S/320

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 Not resurveyed, prepared from a plat dated 1-16-75 by David O. Vilven.	RECEIVED NOV - 6 1996	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Peggy Bradfield Printed Name Regulatory Administrator Title 7-15-96 Date
	OIL CON. DIV. DIST. 3	

	18 SURVEYOR CERTIFICATION 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 belief. 7-11-96 Date of Survey Signature
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BURLINGTON RESOURCES OIL AND GAS COMPANY

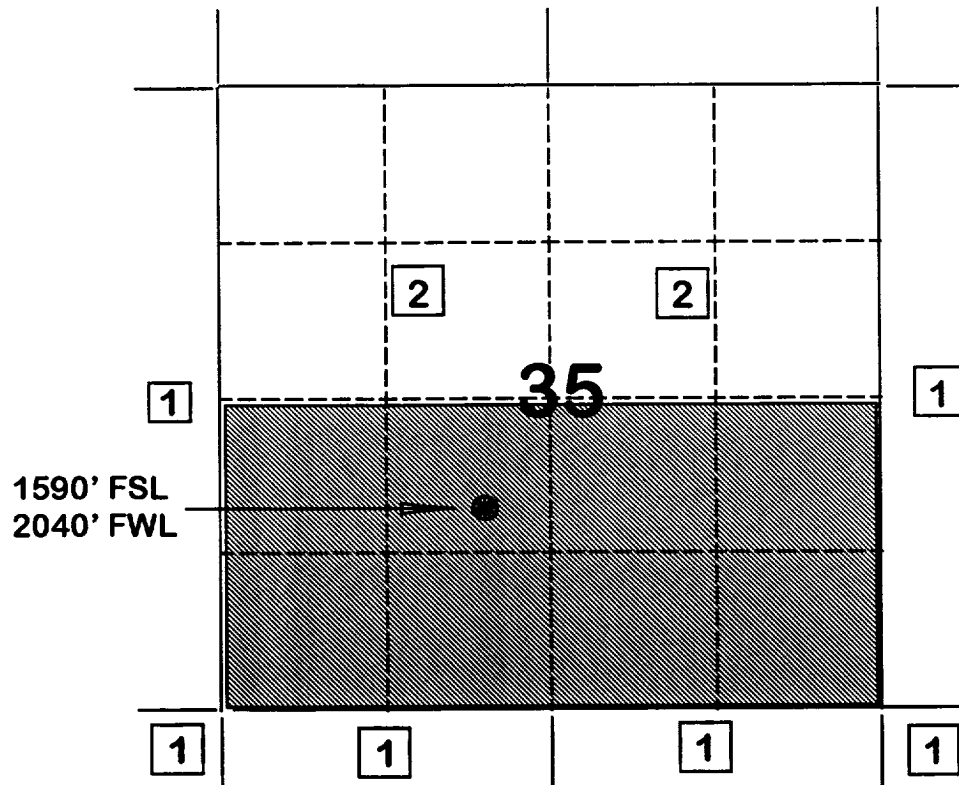
Klein #27

OFFSET OPERATOR \ OWNER PLAT

Nonstandard Location

Mesaverde (S/2), Gallup (SW/4) & Dakota (S/2) Formations Well

Township 26 North, Range 6 West



- 1) Burlington Resources Oil and Gas Company Successor to Meridian Oil Inc.
- 2) Texaco Exploration & Production Inc.
P.O. Box 2100
Denver, CO 80201

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN D

ATE*
other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF 079265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Klein

9. WELL NO.

27

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASec. 35, T-26-N, R-6-W
NMPM12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

EL PASO NATURAL GAS CO.

3. ADDRESS OF OPERATOR

BOX 990, FARMINGTON, NEW MEXICO

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1590'S, 2040'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 6/20/78 16. DATE T.D. REACHED 7/9/78 17. DATE COMPL. (Ready to prod.) 9/20/78 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6331 GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7134' 21. PLUG, BACK T.D., MD & TVD 7118' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-7134

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

6825-6991 (DAK)

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL-GR; CDL-GR; Temp. Survey

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	214'	13 3/4"	354 cf.	
4 1/2"	10.5#	7134'	8 3/4"	353 cf.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6987'	

31. PERFORATION RECORD (Interval, size and number) 6825, 6906, 6912, 6918, 6949, 6957, 6984, 6991 with 1 SPZ.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) 6825-6991 AMOUNT AND KIND OF MATERIAL USED 62,000# 40/60 sand; 10,490 gal.

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) After Frac Gauge - 784 MCF/D WELL STATUS (Producing or shut-in) Shut In

DATE OF TEST 9/20/78 HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. WATER—BSL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

FARMINGTON OFFICE

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

A. D. Juico

TITLE

Drilling Clerk

RECEIVED
J. Goodwin

OCT 25 1978

U.S. GEOLOGICAL SURVEY
DURANGO, COLO.

*(See Instructions and Spaces for Additional Data on Reverse Side)

Re: Klein #27
1590'FSL, 2040'FWL, Section 35, T-26-N, R-6-W, Rio Arriba County, NM
API #30-039-21603

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

Texaco Exploration & Production
PO Box 2100
Denver, CO 80201

A handwritten signature in black ink, appearing to read "Peggy Bradfield", is written over a horizontal line.

Peggy Bradfield
Regulatory/Compliance Administrator