

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-10
Revised October 18, 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

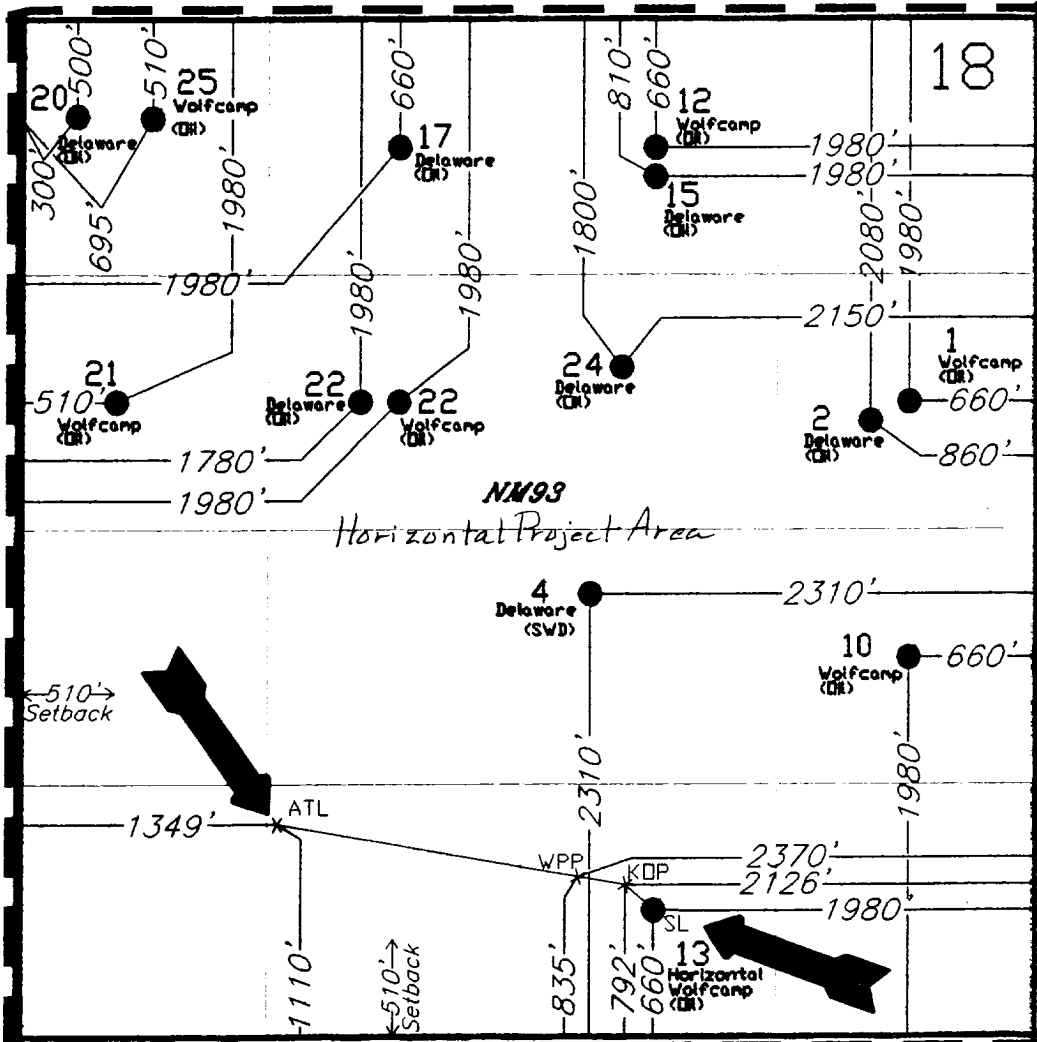
¹ API Number 30-025-30575	² Pool Code 13320	³ Pool Name SOUTH CORBIN WOLFCAMP
⁴ Property Code 018359	⁵ Property Name WEST CORBIN FEDERAL	⁶ Well Number 13
⁷ OGRID No. 026485	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	⁹ Elevation 3843'

¹⁰ Surface Location									
UL or lot no. 0	Section 18	Township 18S	Range 33E	Lot. Idn	Feet from the 660	North/South Line SOUTH	Feet from the 1980	East/West line EAST	County LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no. N	Section 18	Township 18S	Range 33E	Lot. Idn	Feet from the 1159	North/South Line SOUTH	Feet from the 1499	East/West line WEST	County LEA
¹² Dedicated Acres 80	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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



¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Maria L. Perez</i> Signature MARIA L. PEREZ Printed Name REGULATORY TECH. Title 5-13-99 Date	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. Date of Survey Signature and Seal of Professional Surveyer: Certificate Number
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WRS COMPLETION REPORT

COMPLETIONS SEC 18 TWP 18S RGE 33E
PI# 30-T-0013 06/22/90 30-025-30575-0000 PAGE 1

NMEX LEA * 660FSL 1980FEL SEC SW SE
STATE COUNTY FOOTAGE SPOT
SOUTHLAND ROYALTY D DO
OPERATOR WEST CORBIN FEDERAL WELL CLASS INIT FIN
13
WELL NO. LEASE NAME
3855KB 3843GR CORBIN S
OPER ELEV FIELD POOL AREA

API 30-025-30575-0000
LEASE NO. PERMIT OR WELL ID NO
09/19/1989 05/08/1990 ROTARY VERT OIL
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS
11450 BONE SPG CACTUS DRLG 71 RIG SUB 11
PROJ DEPTH PROJ FORM CONTRACTOR
DTD 11450 PB 10760 FM/TD WOLFCAMP
DRILLERS T.D. LOG T.D. PLUG BACK T.D. OLD T.D. FORM T.D.

LOCATION DESCRIPTION

12 MI W BUCKEYE, NM

WELL IDENTIFICATION/CHANGES

PROJ FM CHGD FROM WOLFCAMP

CASING/LINER DATA

CSG 13 3/8 @ 360 W/ 370 SACKS
CSG 8 5/8 @ 2900 W/ 1700 SACKS
CSG 5 1/2 @ 11450 W/ 1570 SACKS

TUBING DATA

TBG 2 7/8 AT 9405

INITIAL POTENTIAL

IPP 103BOPD 50 MCFD 152BW 24HRS
BONE SP1 PERF W/ 167/IT 8478- 8756 GROSS
BONE SP2 PERF W/ 85/IT 9061- 9395 GROSS
GOR 485 GTY-NO DETAILS
FIELD /RESERVOIR
/BONE SPRING

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	RUSTLER		1360 2483	
LOG	QUEEN		4098 -255	

CONTINUED IC# 300257004089

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Petroleum Information

BB a company of
The Dun & Bradstreet Corporation

PI-WRS-GET
Form No 187

COMPLETIONS SEC 18 TWP 18S RGE 33E
 PI# 30-T-0013 06/22/90 30-025-30575-0000 PAGE 2

SOUTHLAND ROYALTY D DO
 13 WEST CORBIN FEDERAL

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	SN ANDRS		4692 -849	
LOG	BONE SPG		6866 -3023	
LOG	BONE SP1		8462 -4619	
LOG	BONE SP2		9040 -5197	

SUBSEA MEASUREMENTS FROM GR

PRODUCTION TEST DATA

WOLFCAMP PERF 11038-11214 GROSS
 PERF 11038-11082 11183-11214
 DOC TO 11336

WOLFCAMP PERF 11275-11312
 PERF 11275-11312
 ACID 11275-11312
 NO DETAILS
 BRPG @10760 11275-11312

BONE SP2 PERF W/ 62/IT 9365- 9395
 PERF 9365- 9395
 ACID 9365- 9395 1000GALS
 NEFE HCL

BONE SP2 PERF W/ 23/IT 9061- 9105
 PERF 9061- 9105
 ACID 9061- 9105 1000GALS
 NEFE HCL

BONE SP2 PERF 9061- 9395 GROSS
 SWFR 9061- 9395 50000GALS 83000LBS SAND

BONE SP1 PERF W/ 167/IT 8478- 8756 GROSS
 PERF 8478- 8584 8726- 8756
 ACID 8478- 8756 42000GALS
 SWFR 8478- 8756 94000GALS 159300LBS SAND

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	CNL	LDT	DLL
LOGS	MSFL	DIGL	SONL

CONTINUED

COMPLETIONS SEC 18 TWP 18S RGE 33E
PI# 30-T-0013 06/22/90 30-025-30575-0000 PAGE 3

SOUTHLAND ROYALTY
13 WEST CORBIN FEDERAL

D DO

DRILLING PROGRESS DETAILS

SOUTHLAND ROYALTY
21 DESTA DR
MIDLAND, TX 79705
915-686-5600
02/09 LOC/1989/
09/26 DRLG 3500
09/29 DRLG 5252
10/02 DRLG 7710
10/06 DRLG 9220
10/17 11450 TD, WOCT
10/17 DEVIATION SURVEYS @ 167 (1/2 DEG), 360 (1 DEG),
841 (3/4 DEG), 1340 (1 DEG), 1534 (1 DEG), 2032
(1/2 DEG), 2523 (3/4 DEG), 2900 (1 1/4 DEG),
3390 (1 1/2 DEG), 3882 (1 DEG), 4200 (1 DEG),
4685 (1 DEG), 5177 (1 1/4 DEG), 6171 (1/2 DEG),
6666 (1 1/4 DEG), 6986 (1 1/4 DEG), 7469 (1 3/4
DEG), 7681 (2 DEG), 7958 (2 1/4 DEG), 8204 (3
DEG), 8297 (3 DEG), 8390 (3 DEG), 8482 (3 DEG),
8760 (3 DEG), 8915 (3 1/4 DEG), 9069 (2 1/4
DEG), 9344 (2 1/4 DEG), 9596 (3 DEG), 9722 (3
DEG), 9906 (2 1/2 DEG), 10216 (3 1/4 DEG),
10335 (2 3/4 DEG), 10524 (2 1/2 DEG), 10803
(1 3/4 DEG), 11244 (1 1/2 DEG), 11450 (1 DEG)
TOTAL DISPLACEMENT 298.4823 FT @ TD
01/11 11450 TD, PB 11142, TOP
02/08 11450 TD, PB 11142, TOP
02/16 11450 TD, PB 11142, TSTG
02/22 11450 TD, PB 11336, SWBG
03/01 11450 TD, PB 11336, LD RODS
03/09 11450 TD, PB 11336, TSTG
04/13 11450 TD, PB 10760, PREP TREAT
04/20 11450 TD, PB 10760, PREP FRAC
04/27 11450 TD, PB 10760, PREP ACID
05/04 11450 TD, PB 10760, SWBG
05/10 11450 TD, PB 10760, TSTG
RIG REL 10/12/89
06/20 11450 TD, PB 10760
COMP 5/8/90, IPP 103 BO, 50 MCFG, 152 BWPD
GOR 485, GTY (NR)
PROD ZONE - BONE SPRING 8478-9395
NO CORES OR DSTS RPTD