

WRS COMPLETION REPORT

RE ISSUES
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NMEX LEA * 455FNL 2310FEL SEC NW NE
STATE COUNTY FOOTAGE SPOT
MURPHY OPERATING
OPERATOR SOUTH CORBIN FEDERAL WP DO
1
WELL NO. 3860KB 3842GR LEASE NAME CORBIN W
OPER ELEV 3842GR FIELD/POOL/AREA API 30-025-29536-0000
WELL CLASS INIT FIN

02/28/1986 09/01/1986 ROTARY
SPUD DATE COMP. DATE LEASE TYPE/NO. PERMIT OR WELL I.D. NO.
11400 DELAWARE PETERSON DRLG 1 OIL
PROJ. DEPTH PROJ. FORM CONTRACTOR STATUS
DTD 11392 PB 9850 RIG SUB 17
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FM/TD PNNSYLVN
LOCATION DESCRIPTION FORM T.D.

11 MI SW BUCKEYE, NM

WELL IDENTIFICATION/CHANGES

FLD CHGD FROM WILDCAT

CASING/LINER DATA

CSG 13 3/8 @ 381 W/ 420 SACKS
CSG 8 5/8 @ 2931 W/ 1315 SACKS
CSG 5 1/2 @ 11391 W/ 2540 SACKS

TUBING DATA

TBG 2 7/8 AT 7449

INITIAL POTENTIAL

IPP 10BOPD
DELAWARE PERF JET W/ 20BW 24HRS
GTY 36.5 8/IT 7337- 7355 GROSS
GOR (TSTM)

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE DEPTH/SUB
LOG	YATES		3034	826	
LOG	QUEEN		4196	-336	
LOG	PENROSE		4470	-610	
LOG	GRAYBURG		4806	-946	
LOG	DELAWARE		4941	-1081	

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WP DO

MURPHY OPERATING
 1

SOUTH CORBIN FEDERAL

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	BONE SPG		7564 -3704	
LOG	WOLFCAMP		10422 -6562	

FORMATION TEST DATA

DST 1 6961- 6999 DELAWARE
 REC 361.0 FT HG&OCM 1300.0 CC HG&OCM
 REC 1.1 CFT GAS
 IFP 77 FFP 89
 IFP 84 FFP 127 BHT 115F
 FSIP 1922 IHP 3447 FHP 3443
 FINAL 280

S

ISIP 168
 SPL CHAM PRESS
 SPL REC 1.152 CFT GAS
 NO TIMES RPTD

DST 2 7330- 7374 DELAWARE
 REC 6238.0 FT GAS 90.0 FT OIL
 REC 177.0 FT O&GCM 320.0 FT M&GCW
 REC 100.0 CC OIL 2300.0 CC WTR
 REC .1 CFT GAS
 IFP 55 FFP 127
 IFP 202 FFP 248 BHT 114F
 FSIP 2716 IHP 3613 FHP 3606
 FINAL 140

S

ISIP 2262
 SPL CHAM PRESS
 SPL REC 0.15 CFT GAS
 NO TIMES RPTD

DST 3 8556- 8752 BONE SPG
 REC 40.0 FT FLUD 600.0 CC MUD
 REC .1 CFT GAS
 IFP 159
 IFP 182 BHT 140F
 FSIP 227 IHP 4228 FHP 4119
 FINAL 18

S

ISIP 182
 SPL CHAM PRESS
 SPL REC 0.19 CFT GAS
 NO TIMES OR OTHER PRESSURES RPTD

DST 4
 CUSH 1000 WTR
 WOLFCAMP

PKRFLR

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MURPHY OPERATING WP DO
1 SOUTH CORBIN FEDERAL

PRODUCTION TEST DATA

PNNSYLVN PERF W/ 29/IT 10886-10932 GROSS
PERF 10886,10887,10890,10894,10897,10898,10901,10906
PERF 10911,10912,10914,10915,10916,10917,10918,10919
PERF 10920,10921,10922,10923,10924,10925,10926,10927
PERF 10928,10929,10930,10931,10932
ACID 10886-10932 5000GALS
15% MCA
BRPG 10886-10932 DEPTH 10764

PNNSYLVN PERF W/ 9/IT 10559-10579 GROSS
PERF 10559,10560,10562,10563,10565,10571,10572,10578
PERF 10579
ACID 10559-10579 3000GALS
15% MCA
SQZD 10559-10579 W/ 200S

WOLFCAMP PERF W/ 7/IT 10425-10443 GROSS
PERF 10425,10427,10430,10432,10436,10438,10443
ACID 10425-10443 2000GALS
15% MCA
BRPG 10425-10443 DEPTH 9850

DELAWARE PERF W/ 8/IT 7337- 7355 GROSS
PERF 7337, 7338, 7339, 7344, 7346, 7347, 7349, 7355
ACID 7337- 7355 1000GALS
15% MCA
SWFR 7337- 7355 10000GALS 18000LBS SAND ADDTVGELA

X-LINK
SWBD DRY

DELAWARE PERF W/ 3/IT 7358- 7366 GROSS
PERF 7358, 7360, 7366

DELAWARE PERF W/ 11/IT 7337- 7366 GROSS
PERF 7337- 7355 7358- 7366
ACID 7337- 7366 1000GALS
15% MCA
SWFR 7337- 7366 10000GALS 18000LBS SAND
PACKED OFF (7358-7366)

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MURPHY OPERATING WP DO
1 SOUTH CORBIN FEDERAL

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS CNL CBL

DRILLING PROGRESS DETAILS

MURPHY OPERATING
DR 2648
ROSWELL, NM 88201
505-623-7210
11/25 LOC/1985/
03/11 DRLG 5250
03/19 7347 TD, RNG DST
03/24 8754 TD, RNG DST #3
04/03 DRLG 9720
04/07 DRLG 10551
04/14 11392 TD, RNG LOGS
04/23 11392 TD, WOCT
05/12 11392 TD, PB 10764, TSTG
07/10 11392 TD, PB 10764, TSTG
08/05 11392 TD, PB 10764, TSTG
08/13 11392 TD, PB 10764, TSTG
08/20 11392 TD, PB 9850, WOCT
TD REACHED 04/16/86 RIG REL 04/16/86
09/29 11392 TD, PB 9850
COMP 9/1/86, IPP 10 BO, 20 BWPD, GOR
(TSTM), GTY 36.5
PROD ZONE - DELAWARE 7337-7355
NO CORES, FOUR DSTS RPTD
11/24 REISSUED TO CORRECT TD/RR DATES, PROD CSG,
PROD TESTS, IP & ADD LOG TOPS, LOGS RUN,
DSTS
REPLACEMENT FOR CT ISSUED 10/6/86