

WRS COMPLETION REPORTCOMPLETIONS SEC 31 TWP *CR* 19S RGE 33E
PI# 30-T-0010 01/26/90 30-025-30645-0000 PAGE 1NMEX LEA * 660FNL 660FWL SEC NW NW
STATE COUNTY FOOTAGE SPOT
MITCHELL ENERGY D DO
OPERATOR WELL CLASS INIT FIN

1 GERONIMO FEDERAL

WELL NO. LEASE NAME
3595KB 3576GR GEM
OPER ELEV FIELD/POOL/AREA

API 30-025-30645-0000

LEASE NO. PERMIT OR WELL I.D. NO.
10/25/1989 12/19/1989 ROTARY VERT OIL
SPUD DATE COMP DATE TYPE TOOL HOLE TYPE STATUS

10600 BONE SPG MORANCO 3 RIG SUB 18

PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 10564 PB 10491 FM/TD BONE SPG

DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION17 MI SW BUCKEYE, NM
3/4 MI NW/10500 (BSPG) OIL PROD IN GEM FLDWELL IDENTIFICATION/CHANGESFIELD CHGD FROM WILDCAT
INIT CLASS CHGD FROM WDCASING/LINER DATACSG 13 3/8 @ 1298 W/ 730 SACKS
CSG 8 5/8 @ 3355 W/ 1050 SACKS
CSG 5 1/2 @ 10562 W/ 1225 SACKSTUBING DATA

TBG 2 7/8 AT 9752

INITIAL POTENTIALIPP 108BOPD 70BW 24HRS
BONE SPG PERF W/ 21/IT 9852-10002 GROSS
SWFR 9852-10002 94000GALS 260340LBS SAND

ADDTVGELA

188340 LBS 16/30 OTTAWA
72000 LBS 16/30 RESIN COATED
GTY 41.0 GOR TSTM

CONTINUED IC# 300257016489

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COMPLETIONS
PI# 30-T-0010 01/26/90 SEC 31 TWP 19S RGE 33E
30-025-30645-0000 PAGE 2

MITCHELL ENERGY
1 GERONIMO FEDERAL D DO

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	DELAWARE		5163	-1568		
LOG	BONE SPG		7860	-4265		
LOG	BONE SP1		8914	-5319		
LOG	BONE SP2		9606	-6011		
LOG	BONE SP3		10250	-6655		
SUBSEA MEASUREMENTS FROM KB						

CORES

#SPL 5192- 7668 REC 11 SP DELAWARE SDWL D
NO DESCRIPTION AVAILABLE
* 5192.0F ,
* 5202.0F ,
* 5330.0F ,
* 5614.0F ,
* 6214.0F ,
* 7482.0F ,
* 7540.0F ,
* 7587.0F ,
* 7594.0F ,
* 7611.0F ,
* 7668.0F ,

#SPL 8958- 9275 REC 7 SP BONE SP1 SDWL D
NO DESCRIPTION AVAILABLE
* 8958.0F ,
* 8986.0F ,
* 9028.0F ,
* 9066.0F ,
* 9086.0F ,
* 9113.0F ,
* 9275.0F ,

#SPL 9377- 9968 REC 4 SP BONE SP2 SDWL D
NO DESCRIPTION AVAILABLE
* 9377.0F ,
* 9428.0F ,
* 9908.0F ,
* 9968.0F ,

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COMPLETIONS SEC 31 TWP 19S RGE 33E
PI# 30-T-0010 01/26/90 30-025-30645-0000 PAGE 3

MITCHELL ENERGY

D DO

1 GERONIMO FEDERAL

FORMATION TEST DATA

DST 1 9370- 9396 BONE SP2 S
REC 93.0 FT GCM 187.0 FT HO&GCM
INIT OP 30M IFP 307 FFP 147
FINAL OP 1H IFP 234 FFP 172
ISIP 310 1H FSIP 447 3H

PRODUCTION TEST DATA

PTS 3BO
BONE SPG PERF W/ 21/IT 9852-10002 GROSS
PERF 9852, 9857, 9885, 9887, 9889, 9891, 9893, 9897
PERF 9901, 9907, 9920, 9922, 9924, 9959, 9961, 9963
PERF 9966, 9986, 9988, 9992, 10002
ACID 9852-10002 2160GALS
SWBD 3 BO + 71 BLW

DRILLING PROGRESS DETAILS

MITCHELL ENERGY
400 W ILLINOIS STE 1000
INDEPENDENCE PLAZA
MIDLAND, TX 79701
915-682-5396
06/07 LOC/1989/
10/26 DRLG 1105
11/01 DRLG 4800
11/09 DRLG 9255
11/17 10564 TD, RNG LOGS
11/29 10564 TD, WOCT
11/29 DEVIATION SURVEYS @ 225 (1/2 DEG), 489 (1/4 DEG)
888 (1 1/4 DEG), 1478 (1/4 DEG), 1978 (1/4 DEG),
2482 (2 1/4 DEG), 2702 (2 1/2 DEG), 2797 (2 DEG),
2953 (2 DEG), 3110 (2 DEG), 3350 (1/2 DEG), 3830
(2 1/2 DEG), 4111 (2 1/4 DEG), 4296 (2 1/4 DEG),
4485 (1/2 DEG), 4986 (1 1/2 DEG), 5292 (0 DEG),
5430 (3/4 DEG), 5919 (1 DEG), 6417 (2 1/4 DEG),
6571 (2 DEG), 6750 (1 DEG), 7256 (1 3/4 DEG),
7618 (1 1/4 DEG), 8090 (3 DEG), 8189 (2 1/4 DEG)
8282 (1 1/2 DEG), 8565 (2 1/2 DEG), 8685 (2 1/2
DEG), 8811 (1 3/4 DEG), 9059 (1 1/2 DEG), 9396
(3/4 DEG), 9758 (2 1/4 DEG), 9866 (1 1/2 DEG),

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COMPLETIONS SEC 31 TWP 19S RGE 33E
P1# 30-T-0010 01/26/90 30-025-30645-0000 PAGE 4

MITCHELL ENERGY D DO
1 GERONIMO FEDERAL

DRILLING PROGRESS DETAILS

12/06 10178 (1 1/4 DEG), 10564 (1/2 DEG)
01/03 10564 TD, MICT
01/25 10564 TD, PB 10491, TSTG
TD REACHED 11/17/89 RIG REL 11/18/89
10564 TD, PB 10491
COMP 12/19/89, IPP 108 BO, 70 BWPD, GOR
TSTM, GTY 41
PROD ZONE - BONE SPRING 9852-10002
NO CORES, ONE DST, THREE SDWL CORES RPTD