

REISSUES SEC 18 TWP 11S RGE 35E
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DATE/TIME	LOCATION DESCRIPTION
01/01/2000 10:00	...
01/01/2000 10:05	...
01/01/2000 10:10	...
01/01/2000 10:15	...
01/01/2000 10:20	...
01/01/2000 10:25	...
01/01/2000 10:30	...
01/01/2000 10:35	...
01/01/2000 10:40	...
01/01/2000 10:45	...
01/01/2000 10:50	...
01/01/2000 10:55	...
01/01/2000 11:00	...
01/01/2000 11:05	...
01/01/2000 11:10	...
01/01/2000 11:15	...
01/01/2000 11:20	...
01/01/2000 11:25	...
01/01/2000 11:30	...
01/01/2000 11:35	...
01/01/2000 11:40	...
01/01/2000 11:45	...
01/01/2000 11:50	...
01/01/2000 11:55	...
01/01/2000 12:00	...
01/01/2000 12:05	...
01/01/2000 12:10	...
01/01/2000 12:15	...
01/01/2000 12:20	...
01/01/2000 12:25	...
01/01/2000 12:30	...
01/01/2000 12:35	...
01/01/2000 12:40	...
01/01/2000 12:45	...
01/01/2000 12:50	...
01/01/2000 12:55	...
01/01/2000 13:00	...
01/01/2000 13:05	...
01/01/2000 13:10	...
01/01/2000 13:15	...

12 MI NW TATUM, NM
3/4 MI N/10473 (PSLV) OIL PROD IN EIGHT MILE DRAW FLD

CSG 13 3/8 @ 425 W/ 400 SACKS
CSG 8 5/8 @ 4204 W/ 1450 SACKS
CMT PLUGS @ 12386-12486 W/35 SX, 10252-10352 W/45 SX,
7728-7828 W/45 SX, 5508-5608 W/45 SX, 4150-4250 W/45
SX, 2030-2130 W/35 SX, SURF-60 W/10 SX

<u>TYPE</u>	<u>FORMATION</u>	<u>LTH</u>	<u>TOP DEPTH/SUB</u>	<u>BSE DEPTH/SUB</u>
LOG	RUSTLER		2096	2065
LOG	YATES		2850	1311
LOG	QUEEN		3565	596
LOG	SN ANDRS		4175	-14
LOG	GLORIETA		5608	-1447
LOG	TUBB		7044	-2883
LOG	ABO		7778	-3617
LOG	WFCMP LM		9259	-5098
LOG	THR BROS		9770	-5609
LOG	BOUGH B		10072	-5911
LOG	BOUGH C		10132	-5971
LOG	RNGER LK		10352	-6191
LOG	ATOKA		11660	-7499
LOG	MSSP U		12308	-8147
SUBSEA MEASUREMENTS FROM KB				

CONTINUED IC# 300257026689

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Petroleum Information

PI - WRS - GE
Form No 18

DB a company of
The Dun & Bradstreet Corporation

YATES PET WD WD
1 LAGARTO STATE UNIT

FORMATION TEST DATA

DST 1 10050-10120 BOUGH B S
OVERLAPS BOUGH C
REC 5462.0 FT FWTR 185.0 FT MUD
REC .5 CFT GAS 2500.0 CC FWTR
INIT OP 36M IFP 390 FFP 1602 OP W/FAIR BLOW
FINAL OP 40M IFP 1639 FFP 2651 GD BLOW
ISIP 3113 1H FSIP 3138 2H IHP 5463 FHP 5462
SPL CHAM PRESS FINAL 900
WS 64000 PPM CL
OP W/FAIR BLOW, BUBBLE TO BTM IN 5 MINS, INCR TO 4.5
PSI IN 35 MINS
RE-OP W/GD BLOW, INCR TO 4 PSI
SPL REC .55 CFT GAS
WS 64000 PPM CL IN FWTR

DST 2 10427-10487 RNGER LK S
REC 1017.0 FT FWTR .5 CFT GAS
REC 1900.0 CC FWTR
INIT OP 30M IFP 53 FFP 179 OP W/NO BLOW
IFP 492 FFP 580 BHT 162F NO BLOW
ISIP 3691 30M IHP 5523 FHP 5523
SPL CHAM PRESS FINAL 425
WS 93000 PPM CL
OP W/NO BLOW, WK BLOW IN 25 MINS
RE-OP W/NO BLOW, HAD 1.75 OZ IN 50 MINS
WS 93000 PPM CL IN FWTR
NO OTHER DETAILS
OP 30 MINS, SI 30 MINS; OP 1 HR, SI 2 HRS;
#3-NO DETAILS
IFP 53-179; 191-480; 492-580
SIP 3691, 3538, #3-NO DETAILS

DST 3 11882-11990 ATOKA MISRUN

DST 4 11946-11990 ATOKA CUSH 1500 WTR S
GAS TS IN 1H 3M AT 50 MCFD
REC 1500.0 FT WCUSH 30.0 FT GCM
REC .1 CFT GAS 500.0 CC MUD
INIT OP 30M IFP 727 FFP 682 OP W/WK BLOW
FINAL OP 1H IFP 657 FFP 569 GD BLOW
ISIP 3661 1H FSIP 3661 3H IHP 6316 FHP 6316
SPL CHAM PRESS FINAL 12

CONTINUED

YATES PET
1 LAGARTO STATE UNIT WD WD

FORMATION TEST DATA

OP W/WK BLOW, INCR TO 1.5 OZ IN 30 MINS
RE-OP W/GD BLOW, INCR TO 16# IN 45 MINS
SPL REC .14 CFT GAS

DST 5 12340-12363 MSSP U MISRUN

DST 6 12330-12486 MSSP U PKRFLR

REC 1800.0 FT WCUSH 830.0 FT MUD

REC 2100.0 CC MUD

INIT OP 30M IFP 817 FFP 817 OP W/WK BLOW

ISIP 1401 1H BHT 194F WK BLOW

CUSH 1800 WTR IHP 6641

LOST PKR SEAT IN 10 MINS OF 2ND FLOW

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS LDT CNL DLL

DRILLING PROGRESS DETAILS

YATES PET
105 S 4TH ST
ARTESIA, NM 88210
505-748-1471
09/20 LOC/1989/
10/03 DRLG 2108
10/06 DRLG 3754
10/10 DRLG 5404
10/13 DRLG 6990
10/20 DRLG 8193
10/24 DRLG 8736
11/03 10458 TD, CIRC
11/06 DRLG 10961
11/15 DRLG 12093
11/17 DRLG 12436
11/21 12486 TD, PREP D&A
11/21 DEVIATION SURVEYS @ 138 (3/4 DEG), 425 (1 DEG),
899 (1/2 DEG), 1399 (3/4 DEG), 1904 (1/4 DEG),
2141 (3/4 DEG), 2620 (3/4 DEG), 3051 (1/2 DEG),
3557 (3/4 DEG), 4204 (1/2 DEG), 4702 (1 DEG),
5200 (1/2 DEG), 5696 (3/4 DEG), 6195 (1 DEG),

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YATES PET
1

LAGARTO STATE UNIT

WD WD

DRILLING PROGRESS DETAILS

6728 (3/4 DEG), 7198 (3/4 DEG), 7698 (8537 (3/4
DEG), 8684 (3/4 DEG), 9161 (3 DEG), 9287 (2 1/2
DEG), 9491 (2 1/4 DEG), 9893 (1 3/4 DEG), 10385
(1 DEG), 10912 (3/4 DEG), 11408 (1 DEG), 11990
(3/4 DEG), 12482 (2 DEG)
12/29 LOCAL CALL: XX MARKER 9364
TD REACHED 11/17/89 RIG REL 11/21/89
11/29 12486 TD
COMP 11/21/89, D&A
NO CORES, SIX DSTS RPTD
12/29 REISSUED TO ADD DEV SURV, LOCAL CALL,
LOG TOPS, LOGS RUN, DSTS
REPLACEMENT FOR CT ISSUED 12/1/89