

WRS COMPLETION REPORT

REISSUES SEC 4 TWP 18S RGE 31E
PI# 30-T-0002 10/20/86 30-015-24862-0000 PAGE 1

NMEX EDDY * 1980FNL 660FEL SEC SE NE
STATE COUNTY FOOTAGE SPOT
YATES HARVEY E D WPD
OPERATOR WELL CLASS INIT FIN

1 CAN-KEN "4" FEDERAL
WELL NO. LEASE NAME
3760KB 3741GR UNNAMED
OPER ELEV FIELD POOL AREA
API 30-015-24862-0000

LEASE TYPE NO. PERMIT OR WELL I.D. NO.
06/22/1984 09/17/1984 ROTARY GAS
SPUD DATE COMP. DATE TYPE TOOL STATUS
12100 MORROW PETERSON DRLG 1 RIG SUB 18
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 12104 PB 12047 FM/TD BARNETT
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

7 MI SE LOCO HILLS, NM

WELL IDENTIFICATION/CHANGES

FIELD CHGD FROM WILDCAT

CASING/LINER DATA

CSG 13 3/8 @ 762 W/	675 SACKS	01
CSG 8 5/8 @ 5004 W/	2500 SACKS	02
CSG 5 1/2 @ 12104 W/	330 SACKS	09

TUBING DATA

TBG 2 3/8 AT 11737

INITIAL POTENTIAL

IPF 3013 MCFD 24HRS
MORROW PERF W/ 4/FT 11814-11820 010
PERF 11814-11820

SITP 2600
@11817FT BHT 200F
6/64CK 526MCFD TP 2028
9/64CK 681MCFD TP 1370
13/64CK 985MCFD TP 1582
16/64CK 1327MCFD TP 1336
BH 3271 FPCAOF 3013MCFD
GTY 51.3 GOR 22500

CONTINUED IC# 300157013084

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Petroleum Information
CORPORATION

PI-WRS-GTJ
Form No 167

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YATES HARVEY E D WPD
 1 CAN-KEN "4" FEDERAL

INITIAL POTENTIAL

GAS GTY .657
 1ST THRU 4TH PT TEST IN 60 MINS
 NATURAL

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	RUSTLER		684	3076		
LOG	COWDEN		1702	2058		
LOG	YATES		2072	1688		
LOG	SVN RVRS		2456	1304		
LOG	BOWERS		2905	855		
LOG	QUEEN		3152	608		
LOG	PENROSE		3358	402		
LOG	GRAYBURG		3573	187		
LOG	SN ANDRS		4234	-474		
LOG	BONE SPG		7224	-3464		
LOG	WOLFCAMP		8874	-5114		
LOG	PNNSYLVN		10078	-6318		
LOG	STRAWN		10852	-7092		
LOG	ATOKA		11024	-7264		
LOG	MORROW		11342	-7582		
LOG	BARNETT		12002	-8242		

FORMATION TEST DATA

DST 1 7255- 7308 BONE SPG S003
 REC 50.0 CC OIL 1800.0 CC WTR
 INIT OP 30M IFP 53 FFP 67
 FINAL OP 1H IFP 79 FFP 79 BHT 114F
 ISIP 158 1H FSIP 184 2H IHP 3162 FHP 3148
 SPL CHAM PRESS FINAL 40
 DP REC NOT RPTD
 SPL REC .0001458 CFT GAS

DST 2 7590- 7616 BONE SPG S004
 REC 200.0 CC OIL 1600.0 CC WTR
 REC .2 CFT GAS
 INIT OP 30M IFP 81 FFP 243
 FINAL OP 1H IFP 270 FFP 297 BHT 114F
 ISIP 2823 1H FSIP 3252 2H IHP 3266 FHP 3266
 SPL CHAM PRESS FINAL 160
 DP REC NOT RPTD

CONTINUED

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FORMATION TEST DATA

DST 3 8670- 8724 BONE SPG 005
REC 362.0 FT FLUD 250.0 CC FLUD
SPL CHAM PRESS FINAL 200
SPL REC .381 CFT GAS
NO OTHER DETAILS
HOLE IN DP

DST 4 8960- 9015 WOLFCAMP S006
REC 850.0 FT OIL 850.0 FT FLUD
INIT OP 15M IFP 138 FFP 183
FINAL OP 2H IFP 183 FFP 321
ISIP 986 30M FSIP 321 4H IHP 3890 FHP 3890
SPL CHAM PRESS FINAL 350
SPL REC 2.69 CFT GAS

DST 5 10940-11004 STRAWN S007
REC 500.0 FT GCM
INIT OP 30M IFP 91 FFP 136
FINAL OP 2H FFP 159 BHT 150F
ISIP 227 1H FSIP 250 4H IHP 5192 FHP 5192
DP REC GCM W/TR OIL
NO OTHER DETAILS

DST 6 11670-11700 MORROW S008
GAS TS IN 27M AT 500 MCFD
INIT OP 30M IFP 720 FFP 742
FINAL OP 2H IFP 678 FFP 763
ISIP 4583 1H FSIP 5211 4H IHP 5672 FHP 5630
REC INVALID

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS CDL CNL GRL
LOGS DI FOCL

DRILLING PROGRESS DETAILS

YATES HARVEY E
BOX 1933
ROSWELL, NM 88201
505-623-6601
05/07 LOC/1984/

CONTINUED

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YATES HARVEY E D WPD
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DRILLING PROGRESS DETAILS

06/26	DRLG 1774
07/03	DRLG 3965
07/10	DRLG 5893
07/16	DRLG 7456
07/24	9015 TD, CIRC
07/31	DRLG 10545
08/04	DRLG 11360
08/14	11700 TD, RNG DST
08/21	DRLG 11835
08/28	12104 TD, RNG LOGS
09/04	12104 TD, WOCT
09/19	12104 TD, PB 12047, WOPT
10/15	12104 TD, PB 12047
	COMP 9/17/84, IPCAOF 3013 MCFGPD, GOR
	22500, GTY 51.3, GTY (GAS)
	.657, SIWHP 2600, SIBHP
	3271
	PROD ZONE - MORROW 11814-11820
	NO CORES, SIX DSTS RPTD
10/15	MORROW DISCOVERY - DEEPER POOL
	IN AN UNNAMED FIELD
	REISSUED TO CORRECT FIELD, DISC STMT &
	ADD KB ELEV, TWO DSTS
	REPLACEMENT FOR CT ISSUED 12/29/84