

**WRS COMPLETION REPORT**

REISSUES SEC 25 TWP 19S RGE 38E  
PI# 30-T-0007 03/21/88 30-025-30027-0000 PAGE 1

NMEX LEA \* 990FSL 990FEL SEC SE SE  
STATE COUNTY FOOTAGE SPOT

CROWN CENTRAL PET WD WDD  
OPERATOR WELL CLASS INIT FIN

1 EMERALD  
WELL NO. LEASE NAME

3790KB 3776GR NADINE E  
OPER ELEV FIELD/POOL/AREA

API 30-025-30027-0000  
LEASE TYPE/NO. PERMIT OR WELL I.D. NO.

09/18/1987 11/25/1987 ROTARY OIL  
SPUD DATE COMP. DATE TYPE TOOL STATUS

8000 DRINKARD BLACKHAWK DRL&EXP 5 RIG SUB 13  
PROJ. DEPTH PROJ. FORM CONTRACTOR

DTD 8200 PB 7150 FM/TD ABO  
DRILLERS T.D. LOG T.D. PLUG BACK TD O.D. T.D. FORM T.D.

LOCATION DESCRIPTION

6 MI SE HOBBS, NM

WELL IDENTIFICATION/CHANGES

FIELD CHGD FROM WILDCAT  
FIELD CHGD FROM UNNAMED  
PROJ FM CHGD FROM ABO

CASING/LINER DATA

CSG 13 3/8 @ 203 W/ 210 SACKS  
CSG 8 5/8 @ 1558 W/ 810 SACKS  
CSG 5 1/2 @ 8199 W/ 2220 SACKS

INITIAL POTENTIAL

IPF 61BOPD 73 MCFD 1BW 32/64CK 24HRS  
DRINKARD PERF W/ 11/IT 7041- 7077  
PERF 7041- 7077  
ACID 7041- 7077 1000GALS  
15% NEFE

CROWN CENTRAL PET WD WDD  
 1 EMERALD

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	SALT		1750	2040	2830	960
LOG	YATES		2870	920		
LOG	SVN RVRS		3098	692		
LOG	QUEEN		3372	418		
LOG	GRAYBURG		4255	-465		
LOG	SN ANDRS		4350	-560		
LOG	GLORIETA		5600	-1810		
LOG	PADDOCK		5790	-2000		
LOG	BLINEBRY		6000	-2210		
LOG	TUBB		6470	-2680		
LOG	DRINKARD		6722	-2932		
LOG	ABO		7149	-3359		

CORES

NO DESCRIPTION AVAILABLE REC SP SDWL D  
 NO OTHER DETAILS

PRODUCTION TEST DATA

PTS ABO PERF 8068- 8111 w/ 1UW 11/IT 8068- 8111  
 SWBD WTR

PTS DRINKARD PERF 7654- 7958 w/ 1UW 16/IT 7654- 7958  
 BRPG 7654- 8111 DEPTH 7500  
 SWBD WTR

PTS DRINKARD PERF 7348- 7398 w/ 1UW 17/IT 7348- 7398  
 BRPG 7348- 7398 DEPTH 7150  
 SWBD WTR

LOGS AND SURVEYS /INTERVAL, TYPE/

LOGS CNL CDL DLL  
 LOGS GR BHC

CONTINUED

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 STATE COUNTY FOOTAGE SPOT  
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 OPER ELEV FIELD/POOL/AREA

API 30-025-30027-0000  
 LEASE TYPE/NO. PERMIT OR WELL I.D. NO.  
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 DTD 8200 PB 7150 FM/TD ABO  
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 DRINKARD PERF W/ 11/IT 7041- 7077  
 PERF 7041- 7077  
 ACID 7041- 7077 1000GALS  
 15% NEFE  
 TP 110 CP 440  
 GTY 39.0 GOR 1197  
 FIELD /RESERVOIR  
 /DRINKARD

TYPE FORMATION LTH TOP DEPTH/SUB BSE DEPTH/SUB

LOG RUSTLER 1665 2125

CONTINUED IC# 300257025987

CROWN CENTRAL PET WD WDD  
 1 EMERALD

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 PERF 8068- 8111  
 SWBD WTR

PTS 1UW  
 DRINKARD PERF W/ 16/IT 7654- 7958  
 PERF 7654- 7958  
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 SWBD WTR

PTS 1UW  
 DRINKARD PERF W/ 17/IT 7348- 7398  
 PERF 7348- 7398  
 BRPG 7348- 7398 DEPTH 7150  
 SWBD WTR

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS CNL CDL DLL  
 LOGS GR BHC

CONTINUED

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Unit Agreement Name		
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name Emerald		
2. Name of Operator Crown Central Petroleum Corporation			9. Well No. 1		
3. Address of Operator 4000 N. Big Spring, Suite 213, Midland, TX 79705			10. Field and Pool, or Wildcat Nadine (Drinkard/Abo)		
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>19</u> RGE. <u>38</u> NMPM			12. County Lea		
19. Proposed Depth 8000'			19A. Formation Abo		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3775.6 - G.L.		21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor -		22. Approx. Date Work will start September 15, 1987

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	13-3/8"	54.5	200'	300	Surface
12-1/4"	8-5/8"	24	1550	800	Surface
7-7/8"	5-1/2"	15.5 & 17	8000	1500	2000'

BOP System: 10" Series 900 Type LWS Double Hydraulic BOP

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed L.R. Belden Title Petroleum Engineer Date August 20, 1987

(This space for State Use)  
Orig. Signed by  
**Paul Kautz**  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE **AUG 24 1987**

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

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AUG 24 1987

OCS  
HOBBS OFFICE

110