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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Form or Lease Name <i>Vivian</i>	
2. Name of Operator <i>Chevron U.S.A. Inc.</i>		9. Well No. <i>11</i>	
3. Address of Operator <i>P. O. Box 670, Hobbs, NM 88240</i>		10. Field and Pool, or Wildcat <i>Brunson & Also</i>	
4. Location of Well UNIT LETTER <i>A</i> LOCATED <i>660</i> FEET FROM THE <i>North</i> LINE AND <i>990</i> FEET FROM THE <i>East</i> LINE OF SEC. <i>30</i> TWP. <i>22S</i> RCE. <i>38E</i> NMPM		12. County <i>Lea</i>	
21. Elevations (Show whether DF, RT, etc.) <i>3370' GL</i>		19. Proposed Depth	19A. Formation
21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

to P&A Mary Granite Wash,
POH upprod. eqpt. set CIBP @ 7400' test 1000 psi. Establish
rate into Drinkard. Set cmt ret @ 6375' test 500 psi. Log
Drinkard 6344-6548' w/ 125 sd cmt. Obtain sq 1000 psi above
pump-in press. Cap ret w/ 10' cmt. Dil cmt + ret to 6548'
test sq 1000 psi. Dil out down to 7350'. Dump 35' cmt on
CIBP @ 7400'. Perf Brunson & Also 6708, 6746, 6775, 6808, 6838, 6922,
6945, 6954, 6985, 6995, 7007, 7034, 7083, 7095, 7138, 7145, 7185, 7192,

(See attached)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSED IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUC-
TIVE 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 *RD Pate* Title *AREA ENGINEER* Date *7-15-85*

(This space for State Use)
ORIGINAL SIGNED BY *JEFFY SEXION*
DISTRICT 1 SUPERVISOR
APPROVED BY _____ TITLE _____ DATE *JUL 17 1985*
CONDITIONS OF APPROVAL, IF ANY:

Vivian #11

7209, 7230, 7260, 7277, 7284, 7295, 7301, 7317, 7327' w/ (1) JH. Acz. Swab.
Frac. Swab + test.

REC-180

JUL 18 1985

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