

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells) 30-025-31745
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
1b. Type of Well: 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"/>					
2. Name of Operator Hanson Operating Company, Inc.					
3. Address of Operator P. O. Box 1515, Roswell, New Mexico 88202-1515					
4. Well Location Unit Letter <u>C</u> : <u>990</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>West</u> Line Section <u>19</u> Township <u>22S</u> Range <u>38E</u> NMPM Lea County					
10. Proposed Depth 7650'		11. Formation Granite Wash		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3316.1' GR		14. Kind & Status Plug Bond Statewide		15. Drilling Contractor	
16. Approx. Date Work will start December 5, 1992					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	350'	350	Circ
12-1/4"	8-5/8"	24 & 32#	2550'	1050	Circ
7-7/8"	5-1/2"	17#	7650'	900	Tie back to 8-5/8"

It is proposed to drill this well to 7650'± to test the Wantz Granite Wash Formation. If production is indicated 5-1/2" csg will be set as described above. A 3000 Double Hydraulic BOP with proper manifold will be installed on 8-5/8" csg.

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.

SIGNATURE Lisa L. Jennings TITLE Production Analyst DATE 10-02-92
TYPE OR PRINT NAME Lisa L. Jennings TELEPHONE NO. 622-7330

(This space for State Use)

Orig. Signed
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE OCT 06 '92

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Artesia, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

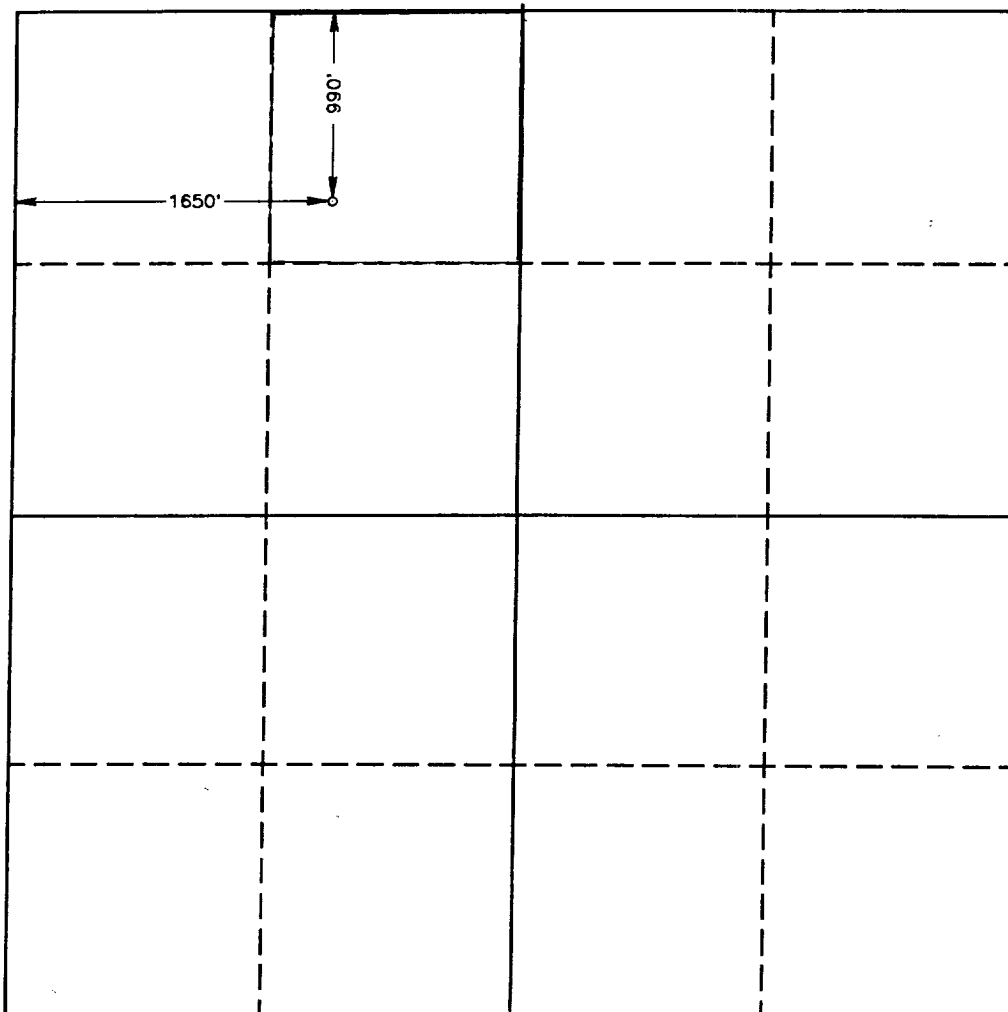
All Distances must be from the outer boundaries of the section

Operator HANSON OPERATING COMPANY, INC.			Lease MAX GUTMAN		Well No. 11
Unit Letter C	Section 19	Township 22 SOUTH	Range 38 EAST	NMPM	County LEA
Actual Footage Location of Well: 990 feet from the NORTH line and 1650 feet from the WEST line					
Ground Level Elev. 3344.2310.1	Producing Formation Granite Wash		Pool Wantz Granite Wash		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Lisa L. Jennings
Printed Name
Lisa L. Jennings
Position
Production Analyst
Company
Hanson Operating Co., Inc.
Date
10-02-92

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
SEPTEMBER 28, 1992

Signature & Seal of
Professional Surveyor

Gary L. Jones
Certificate No. JOHN W. WEST, 676
RONALD J. EDSON, 3239
GARY L. JONES, 7977
92-11-1451