

THE APPLICATION OF SUPRON ENERGY
CORPORATION FOR A DUAL COMPLETION

ORDER NO. MC-2820

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A Supron Energy Corporation made application to the New Mexico Oil Conservation Division on February 6, 1981, for permission to dually complete its Jicarilla "J" No. 13-E located in Unit A of Section 36, Township 26 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas from the Mesaverde formation and the Basin Dakota Pool.

Now, on this 24th day of April, 1981, the Division Director finds:

1. That application has been filed under the provisions of Rule 112-A of the Division's Rules and Regulations;
2. That satisfactory information has been provided that all operators of offset acreage have been duly notified;
3. That no objections have been received within the waiting period as prescribed by said rule.
4. That the proposed dual completion will not cause waste nor impair correlative rights; and,
5. That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, Supron Energy Corporation, be and the same is hereby authorized to dually complete its Jicarilla "J" No. 13-E located in Unit A of Section 36, Township 26 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas from the Mesaverde formation and the Basin Dakota Pool through the casing-tubing annulus and the tubing respectively.

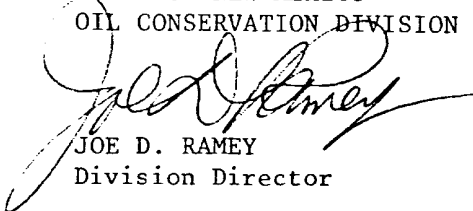
PROVIDED HOWEVER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

PROVIDED FURTHER, That applicant shall take packer-leakage tests upon completion and annually thereafter.

IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Division Director

SEAL



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6172

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 2-3-81

RE: Proposed MC ✓
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 2-2-81
for the Superior Jicamilla J #17E A-36-26N-SW
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours truly,

Frank S. Chavez

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-61

Operator Supron Energy Corporation		County Rio Arriba		Date 1/22/81
Address P.O. Box 808, Farmington, New Mexico 87401		Lease Jicarilla "J"		Well No. 13-E
Location of Well	Unit A	Section 36	Township 26 North	Range 5 West

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES _____ NO XX
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: _____

3. The following facts are submitted:		Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation		Blanco Mesaverde		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)		4841 - 5362		7325 - 7497
c. Type of production (Oil or Gas)		Gas		Gas
d. Method of Production (Flowing or Artificial Lift)		Flowing		Flowing

4. The following are attached. (Please check YES or NO)

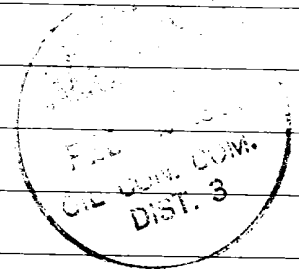
- | | | |
|-------------------------------------|--------------------------|---|
| Yes | No | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.* |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.) |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

El Paso Exploration Co. - P.O. Box 289, Farmington, New Mexico 87401

Jerome P. McHugh & Assoc. - 600 S. Cherry St., Suite 1225, Denver, Colo. 80222

Northwest Production Corp. - P.O. Box 990, Farmington, New Mexico 87401



Were all operators listed in Item 5 above notified and furnished a copy of this application? YES XX NO _____. If answer is yes, give date of such notification **December 12, 1980**.

CERTIFICATE: I, the undersigned, state that I am the Production Superintendent of the Supron Energy Corporation (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Kenneth E. Roddy
Kenneth E. Roddy Signature

Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

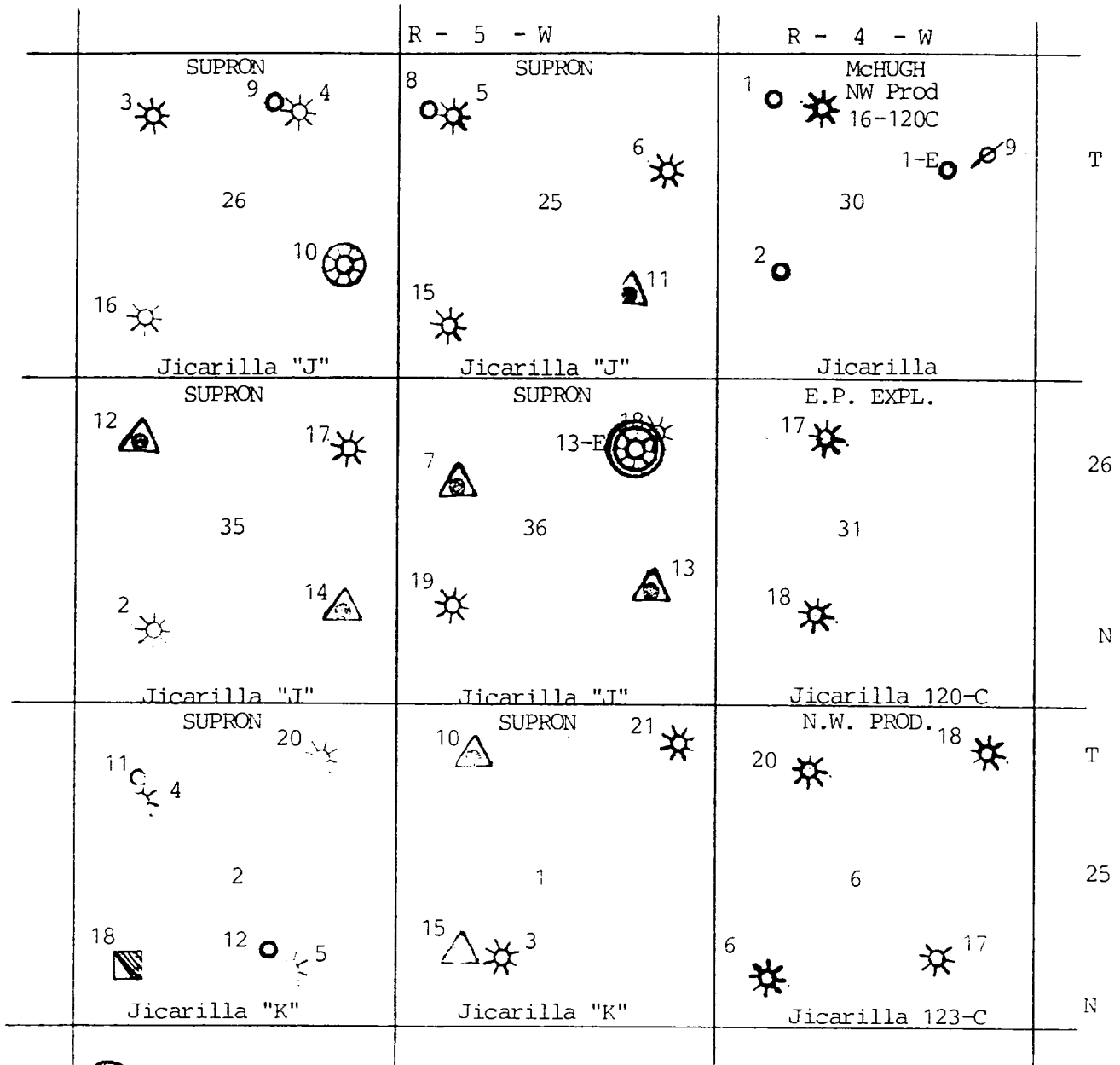
NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard production unit in operation of

SUPRON ENERGY CORPORATION

OFFSET OPERATOR'S PLAT

WELL: JICARILLA "J" NO. 13-E

LOCATION: 940 Feet from the North line and 1100 feet from the East line of Section 36, Township 26 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico.



Proposed Mesaverd - Dakota dual completion



Pictured Cliffs
Dakota



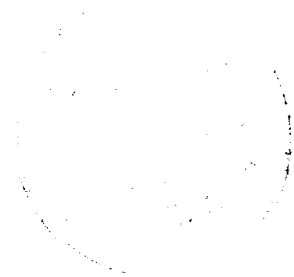
Gallup - Dakota



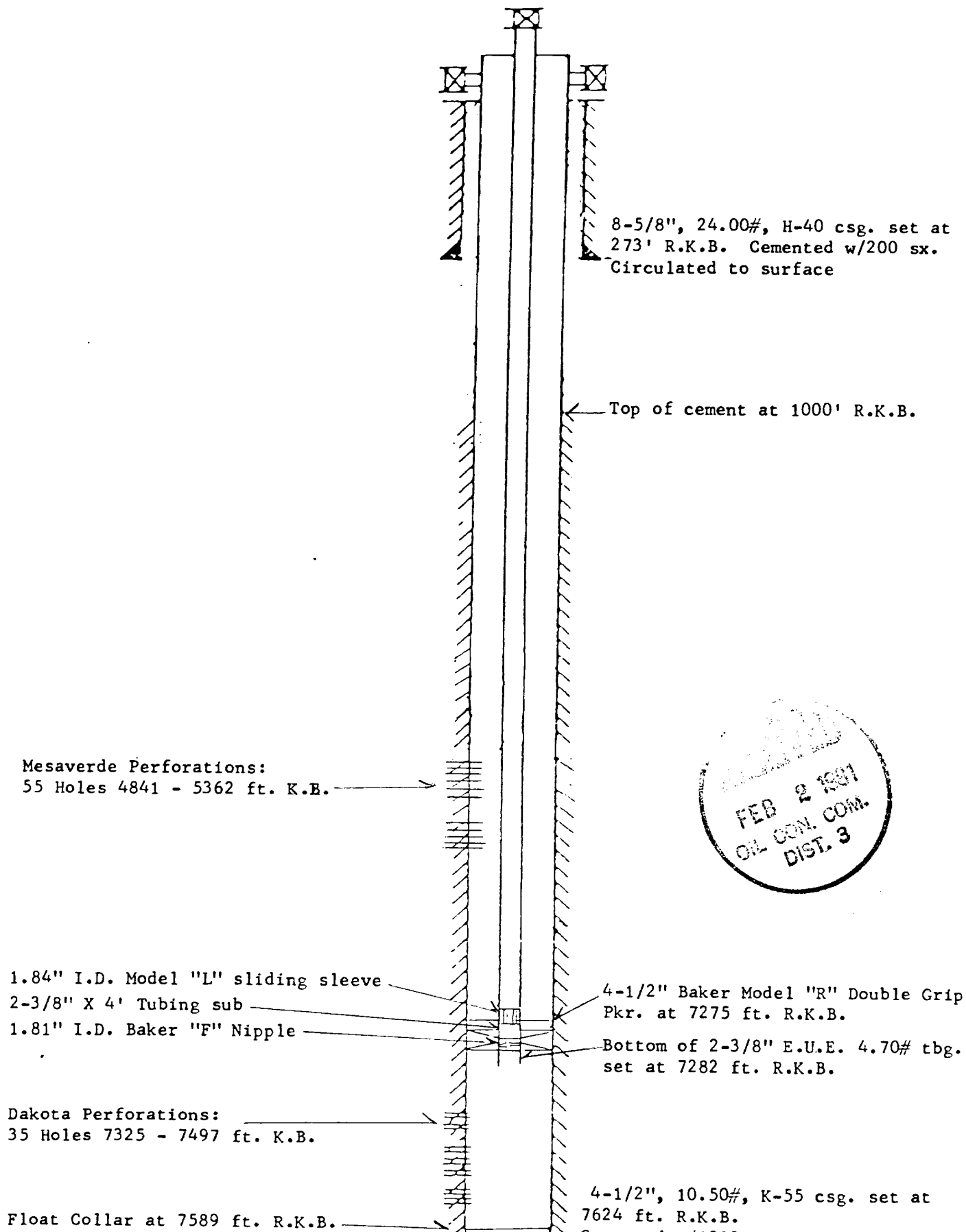
Pictured Cliffs - Dakota



Chacra - Pictured Cliffs



SUPRON ENERGY CORPORATION
JICARILLA "J" NO. 13-E
940'/N; 1100'/E line
Sec. 36, T-26N, R-5W
Rio Arriba County, New Mexico



OIL CONSERVATION DIVISION
SANTA FE, NEW MEXICO
PACKER-SETTING AFFIDAVIT
(Dual Completion)

STATE OF New Mexico)
)
COUNTY OF San Juan)

Marvin Kruschke, being first dually sworn according to law upon his oath deposes and says:

That he is of lawful age and has full knowledge of the facts herein below set out.

That he is employed by Baker Packers in the capacity of
Manager and as such as its authorized agent.

That on January 9, 19 81, he personally supervised the setting of
a 4-1/2" Baker Model "R" Double Grip Packer in Supron Energy Corporation's
(Make and Type of Packer) (Operator)

Jicarilla "J" Well No. 13-E, located in Unit Letter
A, Section 36, Township 26 North, Range 5 West,
N.M.P.M., Rio Arriba County, New Mexico.

That said packer was set at a subsurface depth of 7275 feet, said depth
measurement having been furnished by Curtis Boone.

That the purpose of setting this packer was to effect a seal in the annular space between the two strings of pipe where the packer was set so as to prevent the commingling, within the well-bore, of fluids produced from a stratum below the packer with fluids produced from a stratum above the packer. That this packer was properly set and that it did, when set, effectively and absolutely seal off the annular space between the two strings of pipe where it was set in such manner as to prevent any movement of fluids across the packer.



Baker Packers

Company

Marvin Kruschke
Its Agent

Subscribed and sworn to before me this the 30th day of January, AD, 19 81.

Betty Jo Stuart
Notary Public

My Commission Expires: August 25, 1984