

✓

THE APPLICATION OF COTTON PETROLEUM
CORPORATION FOR A DUAL COMPLETION

ORDER NO. MC-2652

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A, Cotton Petroleum Corporation made application to the New Mexico Oil Conservation on May 19, 1970, for permission to dually complete its Apache Well No. 30, located in Unit J of Section 3, Township 24 North, Range 4 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas from the South Blanco-Pictured Cliffs Pool and from the Chacra formation.

Now, on this 9th day of June, 1980, the Division Director finds:

1. That application has been filed under the provisions of Rule 112-A of the Divisions Rules and Regulations.
2. That satisfactory information has been provided that all operators of offset acreage have been duly notified; and
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.
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, Cotton Petroleum Corporation, be and the same is hereby authorized to dually complete its Apache Well No. 30 located in Unit J of Section 3, Township 24 North, Range 4 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas from the South Blanco-Pictured Cliffs Pool and from the Chacra formation through the casing-tubing annulus and the tubing respectively, with a packer set more than 3800' feet below the surface:

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.

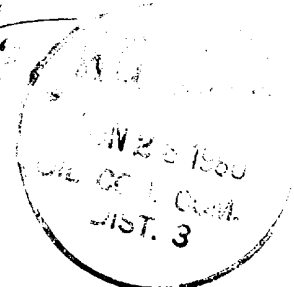
IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Joe D. Ramey
JOE D. RAMEY
Division Director

SEAL



OIL CONSERVATION COMMISSION
Alto DISTRICT

OIL CONSERVATION COMMISSION
BOX 2083
SANTA FE, NEW MEXICO

DATE May 19, 1950

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

Gentlemen:

I have examined the application dated May 19, 1950
for the Alto Ref Co Acres 30 I-3-24N-4W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Reine (Phon) tubing to be set below 3000' and
approve

Yours very truly,

Frank S. Day

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

Form C-107
5-1-61

Operator <u>Cotton Petroleum Corporation</u>		County <u>Rio Arriba</u>		Date <u>5-9-80</u>
Address <u>717 - 17th Street, Suite 2200, CO 80202</u>		Lease <u>Apache</u>		Well No. <u>30</u>
Location of Well <u>J</u>	Unit <u>3</u>	Section <u>24N</u>	Township <u>4W</u>	Range <u>4W</u>

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 XXX
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	<u>So. Blanco P. C.</u>		<u>Chacra Wildcat</u>
b. Top and Bottom of Pay Section (Perforations)	<u>2978'-3042'</u>		<u>3840'-3949'</u>
c. Type of production (Oil or Gas)	<u>Gas</u>		<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</u>		<u>Flowing</u>

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 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.

<u>Dugan Production Corporation</u>	<u>Northwest Production Company</u>
<u>709 E. Broomfield Road</u>	<u>P. O. Box 1492</u>
<u>Farmington, NM 87401</u>	<u>El Paso, TX 79978</u>



6. 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 5-14-80.

CERTIFICATE: I, the undersigned, state that I am the Division Production Manager of the Cotton Petroleum 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.

[Signature]
Signature

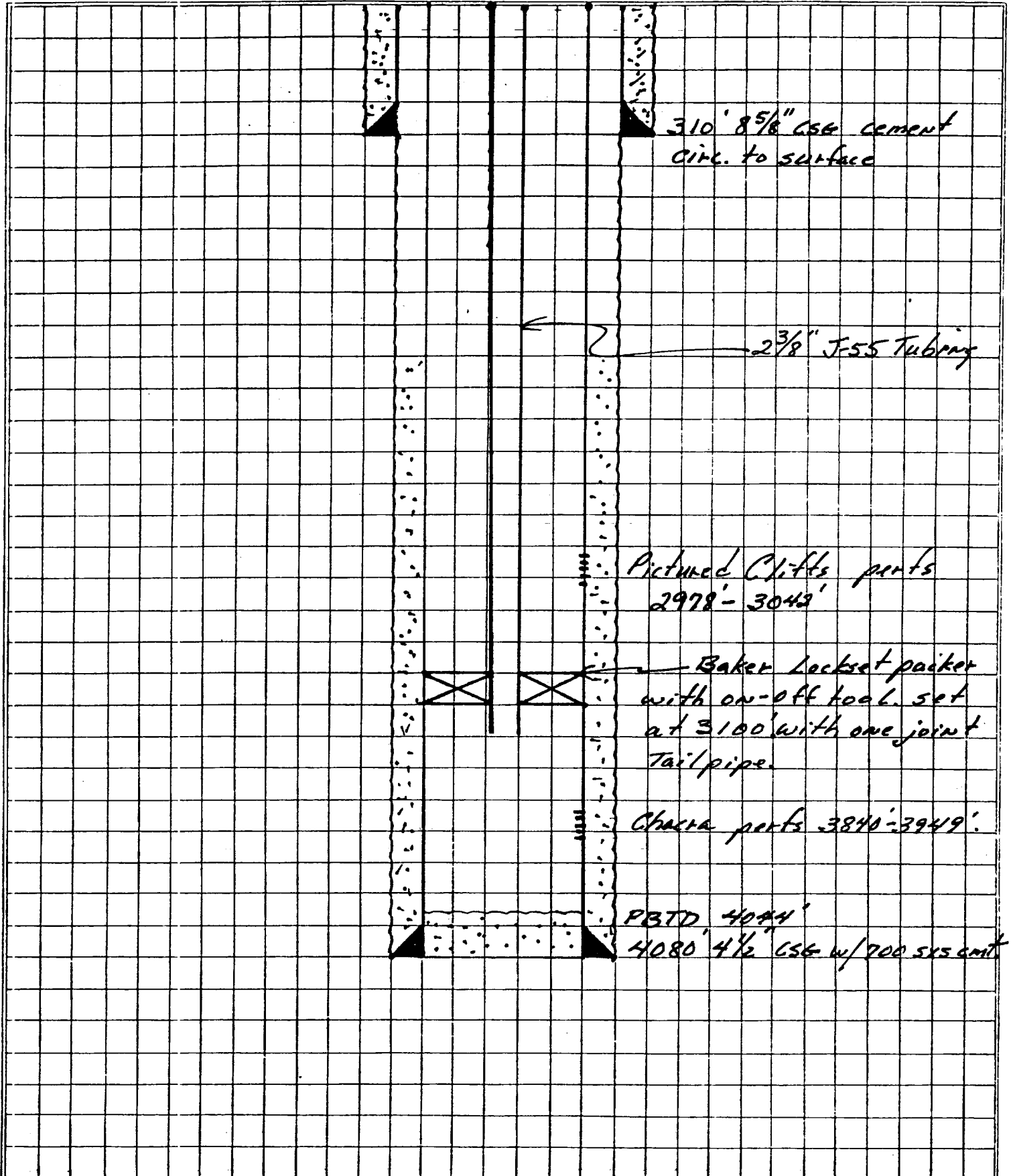
*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest 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 perforation unit in one or more of



SUBJECT Apache 30

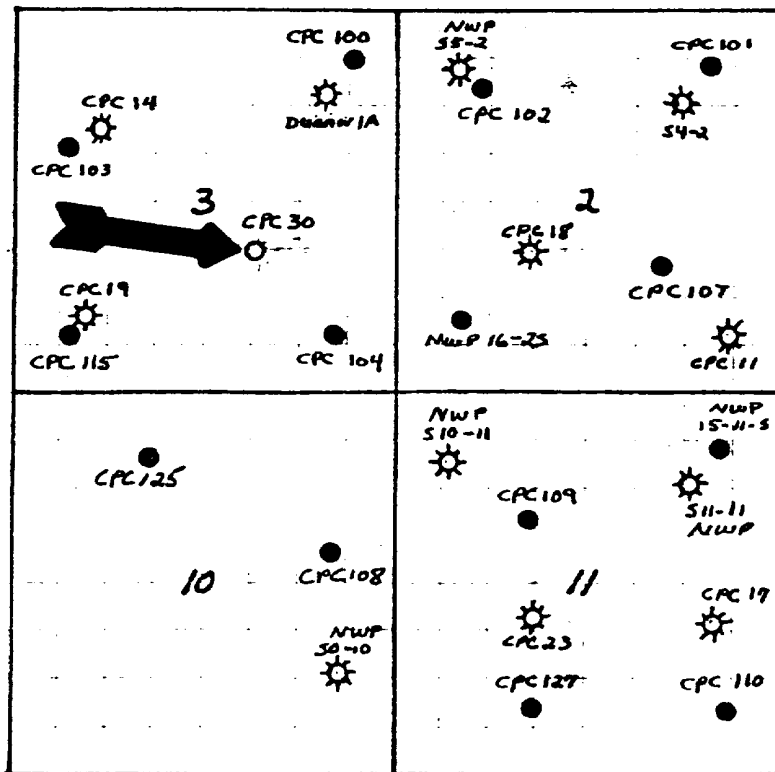
Well bore Sketch



Cotton Petroleum Corporation

Apache # 30

4W



24N

- Gallup-Dakota producing oil wells
- ☆ Pictured Cliffs producing Gas wells
- CPC Chacra-PC well.