

WILLIAM A. & EDWARD R. HUDSON - MALJAMAR PUCKETT FLOOD #1

WELL TESTS - WELLS OFFSET BY INJECTION WELL

WELL	TEST		TEST		CHANGE	
	BEFORE INJECTION		OCTOBER, 1964		OIL	WATER
	OIL	WATER	OIL	WATER		
Puckett "A" #2	11	3	21	1	+ 10	- 2
#3	7		4		- 3	
#4	7	2	15		+ 8	- 2
#5*	23	2	53	5	+ 30	+ 3
#6	13	1	17	61	+ 4	+60
#7*	11	25	74	13	+ 63	-12
#9	6	3	8		+ 2	- 3
#11	5	1	16		+ 11	- 1
#12	5	2	14	4	+ 9	+ 2
#15	4		4			
#17	6		6			
#18	8		8			
Total	106	39	240	84	+134	+45
Puckett "B" #2	6	2	6	1		- 1
#3	6	1	7	34	+ 1	+33
#5	5		14	1	+ 9	+ 1
Total	17	3	27	36	+ 10	+33

* Fully enclosed by Injection Wells.

Exhibit 8
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BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 3136
Order No. R-2815

APPLICATION OF WILLIAM A. & EDWARD R.
HUDSON FOR EXPANSION OF A WATERFLOOD
PROJECT, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 28, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 24th day of November, 1964, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicants, William A. and Edward R. Hudson, seek permission to expand their Maljamar Grayburg-San Andres Waterflood Project in the Maljamar Pool by the injection of water into the Grayburg-San Andres formation through six injection wells in Section 24, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.
- (3) That the wells in the proposed expansion of the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.
- (4) That the proposed expansion of the Maljamar Grayburg-San Andres Waterflood Project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

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(5) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicants, William A. and Edward R. Hudson, are hereby authorized to expand their Maljamar Grayburg-San Andres Waterflood Project in the Maljamar Pool by the injection of water into the Grayburg-San Andres formation through the following-described wells in Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico:

A well to be drilled no nearer than 25 feet and no farther than 100 feet from the Northeast corner of the SE/4 NW/4 of Section 24.

A well to be drilled no nearer than 25 feet and no farther than 100 feet from the Northeast corner of the SW/4 EW/4 of Section 24.

A well to be drilled no nearer than 25 feet and no farther than 100 feet from the Northeast corner of the SE/4 SE/4 of Section 24.

Puckett "B" Well No. 26 located 1295 feet from the North line and 1295 feet from the West line of Section 24.

Puckett "B" Well No. 27 located 2615 feet from the South line and 1345 feet from the West line of Section 24.

Puckett "B" Well No. 28 located 25 feet from the North line and 1345 feet from the West line of Section 24.

(2) That the expanded waterflood project shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

(3) That monthly progress reports of the expanded waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1119 of the Commission Rules and Regulations.

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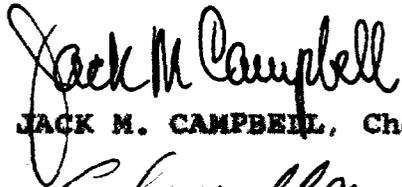
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(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



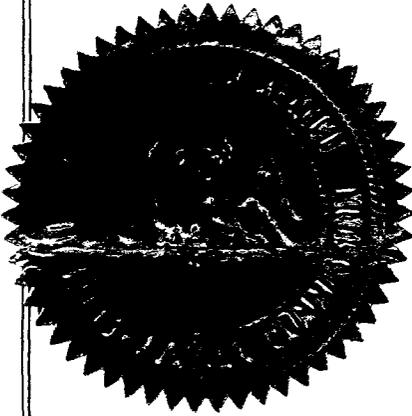
JACK M. CAMPBELL, Chairman



E. S. WALKER, Member



A. L. PORTER, Jr., Member & Secretary



esr/