

Transcript of Proceedings
Cases: 640
641

February 17, 1954

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
at
Santa Fe, New Mexico
February 17, 1954
Afternoon Session

-----)
In the Matter of:)

Albert Gackle's application for)
approval of two Langmat Gas Pool)
unorthodox units in 30-23S-37E.)
-----)

Case No.s
640
641
Continued.

(Notice of Publication read).

MR. MORRELL: My name is Foster Morrell, Petroleum Consultant, Roswell, New Mexico, appearing on behalf of Albert Gackle, Ft. Worth, Texas. In the interest of expediting the work of the Commission, I will present direct testimony and avoid the necessity for cross examination of a witness, if that is satisfactory. Albert Gackle is the owner and operator of the leases as advertised in cases 640, 641 in section 30, township 23 south, range 37 east in Lea County, New Mexico. Since the wells are on the same section and have a common problem, I wish to consolidate cases 640 and 641 and treat the problem as one. I have on the board what is marked Exhibit One for cases 640 and 641 showing the R. W. Cowden well number one, and the R. W. Cowden B "1". The 80 acres contributed to the B1 is colored in green and 120 acres contributed to the R. W. Cowden Number One is colored in red. Both of the wells are within the areal limits of the Langmat Pool. The Cowden B1 was completed as a gas well in April of 1947 to a total depth of 3,205 feet, five and half inch casing was set at 3,032 feet. The well is producing from

the Yates section and is within the vertical limits of the pool as defined by the Commission. The R. W. Cowden Number One was completed as a gas well in September of 1946. The total depth of this well was 3,384 feet with five and half inch casing set at 2,981 feet. The well is producing from the Yates section and is also within the vertical limits of the Langmat Pool as defined by the Commission. With reference to Exhibit One, the Western Natural Gas Company Blinebry Number Two well has been granted an orthodox 160-acre gas unit. The Western Natural Well Number Seven, the northeast quarter of Section 30, has been granted a 160-acre gas unit. The Olsen Blinebry Number Eight in the southwest quarter of Section 29 has been granted a 160-acre unit, which rises off the two tracts involved in cases 640 and 641. Continental Oil Company Well Number One, E25 southeast quarter, Section 25, 23 south, range 36 east has also been granted a standard 160-acre gas proration unit. Albert Gackle owns the north half of section 31 south of the two tracts involved and has been granted for it's Well Number Four, Cowden C, a standard 160-acre allowable. This places all the adjoining properties to the two tracts in cases 640 and 641 on standard units. So the only unorthodox part of the request made in these two cases involves the south half of section 30, and as was stated in the earlier case, will not cause the chain reaction. The application has been previously, been made to the Commission for a 120-acre gas unit for the R. W. Cowden Number One, involving the north half of the southeast quarter, and the northeast quarter, southwest quarter. The Commission on it's proration schedules has allowed the Cowden well Number One only an 80-acre gas unit. Western Natural Gas Company had previously made a request for it's

Cowden Well Number One for a gas unit involving the south half of the southeast, and the southeast, southwest. In response to that request, the Commission in its proration schedule, has also granted only an 80-acre unit. By reason of the existing wells on the section 30, it is our opinion that the section and all the land therein can be properly drained without additional wells. Also that it would be wasteful to drill an additional well in the 80-acres not now covered by a proration unit. Namely, the east half of the southwest of section 30. It is the recommendation that Mr. Gackle be granted an 80-acre gas unit for his Cowden Well Number OneB, covering the west half of the southwest section, and that an unorthodox gas unit be granted to him for the 120 acres, namely the north half of the southeast, and northeast, southwest section 30. To endeavor to unitize would involve royalty owners and lease agreements in effect at the time the wells were drilled six or seven years ago. In support of this application I have before me, which I would like to have entered as Exhibit Two.

(Marked Applicant's Exhibit Number Two.)

A telegram from Western Natural Gas Company to Mr. Albert Gackle dated February 12, 1954, which reads: "We have no objection to formation of two unorthodox gas proration units as follows: 80 acres in the west half, southwest quarter. And 120 acres in the north half, southeast quarter, and northeast quarter, southwest, quarter all in section 30, township 23, south, range 37 east, Lea County, New Mexico, and hereby support your application for these unorthodox units!" In this connection, we wish to state further that Mr. Gackle offers no objection and will offer no objection to the granting to Western Natural Gas Company of a 160-acre gas unit

involving their acreage comprising the south half of the southeast quarter and southeast quarter of the southwest quarter of section 30. By granting these requests, in my opinion, waste will be prevented and correlative rights will be protected. I would like to enter Exhibits One and Two in the record of cases 640 and 641.

MR. SPURRIER: Without objection they will be admitted. Does anyone have a question of the witness?

MR. MACEY: Mr. Morrell, maybe I misunderstood what you said, I thought that you said that Mr. Gackle would have no objection to Western Natural forming a 160-acre --

MR. MORRELL: (Interrupting) 120, if I said 160 I was in error. 120.

MR. SPURRIER: If no questions, the witness may be excused. (Witness excused.)

MR. SPURRIER: We will take these cases under advisement and move on to 653.

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

I HEREBY CERTIFY that the foregoing and attached transcript of hearing on Case No.s 640 and 641 before the Oil Conservation Commission, State of New Mexico, at Santa Fe, on February 17, 1954, is a true and correct record of the same to the best of my knowledge, skill and ability.

DATED at Albuquerque, New Mexico, this 20th day of February, 1954.

Ada Dearnley
COURT REPORTER

ADA DEARNLEY & ASSOCIATES
COURT REPORTERS
ROOM 105-106, EL CORTEZ BLDG.
PHONES 7-9645 AND 8-2548
ALBUQUERQUE, NEW MEXICO