** The person who can be reached by phone regarding any questions concerning this information. CONSERVATION DIVISION

July 17, 1984

MY COMMISSION EXPIRES:

Wichita, Kansas

STATE COPPORATION COMMISSION

Estimated

Production

-I.P.

Disposition of gas (vented, used on lease or sold)

100

(E) SEC. 29 TWP, 16 RGE, 29 (W)

2 WELL NO. FILL IN WELL INFORMATION AS REQUIRED: SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. FORMATION DESCRIPTION, CONTENTS, ETC. DEPTH Check if no Drill Stem Tests Run. 21 91 +607 Anhydrite 3854 -1056 Heebner Toronto 3872 -1074 3887 -1089 Lansing 4229 -1431 B/KC 4258 -1460 Marmaton Pawnee 4345 -1547 4398 -1600 Ft. Scott 4421 -1623 Cherokee Mississippi 4484 -1686 4540 RTDLTD4535 3844-3900 15-45-60-45, Rec 30' ccm, 300' mco, 420' xmayxxxxx, IFP 88/143, FFP 197/351, IBHP 11 5, FBHP 1153. DST #1 FFP 44/44 4055-4072 15-45-15-45, Rec 5' mid, IFP 44/44, IBHP 340, DST #2 FBHP 77 If additional space is needed use Page 2, Side 2 Report of all strings set --- surface, intermediate, production, etc. CASING RECORD (New) or (Used) Size hole drilled Size casing set Purpose of string Type and percent additives Weight lbs/ft. Setting depth Type cement Sacks 124 3291 3291 3%CC +2% Gel Surface 8 5/8 20 common 10% Saltz Production $5\frac{1}{2}$ 14.5 107jt: common 275 LINER RECORD PERFORATION RECORD Top, ft. Bottom, ft. Sacks cement Shots per ft. Size & type Depth interval DP's TUBING RECORD 11 Sixe Setting depth Packer set at 4485 1/2 2 1/2 ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth interval treated 1462-66; 4456=58; 1000 Gal. 15% N.E. Demul. 4434-37; 4430-32 250 Gal. MCA Mud & 1000 Gal. 15% Demul. 4408-12 750 Gal. 15% N.E. Demul 4370-78 4338-40; 4322-25; 15% Mud & 3250 Gal 15% N.E. Demul. 500 Gal. <u> 4302-04; 4254-58</u> Date of first production 83

Producing method (flowing, pumping, gas lift, etc.)

Water

23

Pumping

vented

Gravity

Perforations 3872-4466

Gas-oil ratio

CFPB

| | | LIDIT TOU | | 1880. | | WEL | L 146 | · ' | | - | |
|---|--|---|--|--|-------------------------------|---------|---|---|--|--|--------------------------|
| Show all Important s | | WELL LOG | of cored interv | rate, and all dri | ilt-stem tes | ts, in- | THOW | GFOLOGIC | CAL MARK | - (ERS, LOGS ENFORMAT | RUN, TION. |
| cluding depth interva | i tested, cushion used | d, time tool ope | n, flowing and | shut-in pressure | | TOM | | NAME DEPTH | | | 4 |
| FORMATIO | ON DESCRIPTION, CO | ONTENTS, ETC. | | 101 | 1 | | | | | | · |
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| m | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | labarmadinta. | oroduction, et | E. CASING | RECORD | (Nes | w) or | (Use | d) | | |
| | ngs set — surface, | Sixe cosing set | 1 | | RECORD Type | (Nev | w) or | (Use | | e and perce | int |
| Report of all string | ngs set — surface, Size hole drilled | | 1 | | | | w) or | | | e und perce additives | ent . |
| | | Sixe cosing set | 1 | | | | w) or | | | e and perce | ant . |
| | | Sixe cosing set | 1 | | | | w) or | | | e end perci | ent |
| | | Sixe cosing set | 1 | | | | w) or | | | e and perce additives | ent |
| | | Sixe cosing set | 1 | | | | w) or | | | e and perce additives | ent |
| Purpose of string | | Size casing set (in O.D.) | 1 | | | coment | | | Typ | e and perce additives | ant . |
| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ff. | Setting depth | | PERFO | | Sacks N RECO | Typ | additives | |
| Purpose of string | Size hole drilled | Size casing set (in Q.D.) | Weight lbs/ff. | Setting depth | Type | PERFO | PRATIC | Sacks ON RECO | 1338 4302 4125 | epth intervent | 32: 25: |
| Purpose of string | LINER RECOI | Size casing set (in O.D.) RD Sacks c | Weight lbs/ft. | Setting depth Shetz | Type | PERFO | DRATIO D'P' & SSB ' | Secks N RECO | 1338 13302 1253 1935 | epth interver -40; 4 -04; 4 -40; 9 -40; 9 | 325 110 ; 3 |
| Purpose of string | Size hole drilled LINER RECOI | Size casing set (in Q.D.) | Weight lbs/ft. | Setting depth | Type | PERFO | DRATIO D'D' S | Secks N RECO | 1338 13302 1253 1935 | epth intervent | 325 110 ; 3 |
| Purpose of string | LINER RECOI Bottom, ft. TUBING RECO | Size casing set (in O.D.) RD Sacks c | Weight lbs/ft. | Shety | Type Type ft. | PERFO | DRATIO D'P' & SSB ' | Secks N RECO | 1338 1302 125 3935 3883 | epth interver -40; 4 -04; 4 -40; 0 64-72 3-86; 3 | 32 125 110 3386 |
| Purpose of string | LINER RECOI Bottom, ft. TUBING RECO | Size casing set (in O.D.) RD Sacks c ORD | weight lbs/ft. ement vet at URE, SHOT, | Shety | Type Type ft. | PERFO | DRATIO DP's SSB' | Secks ON RECO | 1338 1302 125 3938 3883 | epth interver -40; 4 -04; 4 -40; 9 -40; 9 | 32 125 110 3386 |
| Purpose of string | LINER RECOI Bottom, ft. TUBING RECO | RD Sacks c ORD Packer ACID, FRACT unt and kind of | weight lbs/ft. cment cment URE, SHOT, material used | Sherty 2 | Type Type ft. | PERFO | DRATIO DP's SSB' DP's | Secks ON RECO | 1338 1302 125 3933 3883 | epth interved | 25 25 110 ; 3 |
| Purpose of string b, ft. 250 Gal. | LINER RECOIDED TO THE SETTING RECOIDE TO THE SETTING RECOIDED TO THE SETTING RECOIDED TO THE SETTING R | Size casing set (in O.D.) RD Sacks c DRD Packer ACID, FRACT unt and kind of c 2000 G: | ement URE, SHOT, material used al. 15% | Sherty CEMENT SQ Demul. N. E. De | Type per ft. UEEZE R | PERFO | SSB' DP's | Secks ON RECO SS S 125-4 107-1 995-4 | 1338 13302 1253995 3883 3883 | epth interver -40; 4 -04; 4 -40; 0 64-72 3-86; 3 | 25 110 ; 3 |
| Purpose of string , , ft. 250 Gal. 500 Gal. | LINER RECORD Bottom, ft. TUBING RECORD Setting depth Amount 15% Mud & 15% | Size casing set (in O.D.) RD Sacks c DRD Packer ACID, FRACT unt and kind of c 2000 G: | weight lbs/ft. weight lbs/ft. certait URE, SHOT, material used al. 15% al. 15% | Sherty CEMENT SQ Demul. N. E. De | per ft. | PERFO | SSB'SSB'SSB'SSB'SSB'SSB'SSB'SSB'SSB'SSB | Secks PN RECO SS SS 125-4 107-1 995-4 964-7 883-8 | 1338 4302 4125 3935 3883 3883 | epth interved — 40; 44 — 40; 45 — 40; 45 — 40; 45 — 40; 45 — 40; 46 — 72; 47 — 72; 48 — 72; 49 — 72; 4 | 25 25 110 ; 3 |
| 250 Gal. 500 Gal. 250 Gal. 1000 Gal. | LINER RECORD Bottom, ft. TUBING RECORD Setting depth Amount 15% Mud & 15% Mud & 15% Mud & 15% Demu | Size casing set (in O.D.) RD Sacks c DRD Packer ACID, FRACT unt and kind of a 2000 Gr a 1000 Gr au1 & 250 | weight lbs/ft. weight lbs/ft. certait URE, SHOT, material used al. 15% al. 15% | Shery Shery CEMENT SQ Demul. N.E. De Demul. CA Muc | Type per ft. UEEZE R emul. | PERFO | SSB'SSB'SSB'SSB'SSB'SSB'SSB'SSB'SSB'SSB | Secks ON RECO SS S 125-4 107-1 995-4 | 1338 1302 125 3938 3883 3883 36;72 | epth interved — 40; 44 — 40; 45 — 40; 45 — 40; 45 — 40; 45 — 40; 46 — 72; 47 — 72; 48 — 72; 49 — 72; 4 | 25 25 110 ; 3 |
| Purpose of string b, tt. 250 Gal. 500 Gal. | LINER RECORD Bottom, ft. TUBING RECORD Setting depth Amount 15% Mud & 15% Mud & 15% Mud & 15% Demu | Size casing set (in O.D.) RD Sacks c DRD Packer ACID, FRACT unt and kind of a 2000 Gr a 1000 Gr au1 & 250 | weight lbs/ft. weight lbs/ft. cement cement | Shery Shery CEMENT SQ Demul. N.E. De Demul. CA Muc | Type per ft. UEEZE R emul. | PERFO | SSB'SSB'SSB'SSB'SSB'SSB'SSB'SSB'SSB'SSB | Secks N RECO SS S 125-4 107-1 995-4 964-7 883-8 868-7 Gravi | 1338 1302 125 3938 3883 3883 36;72 | epth interved | 25 25 110 ; 3 |