TYPE OR PRINT NOTICE: Fill out completely and return to Cons. Div. office within 30 days. LEASE NAME 3040 Ff. from S Section Line office within 30 days. LEASE OPERATOR Moble C. Hoover 366, 18 TWP12S RGE. 21W(E)or(W) ADDRESS 302 NBC Bldg., Bl Dorado, ARK 71730 COUNTY Rooks PHONE/(501) 863-4531 OPERATOR LICENSE NO. 5408 Date Well Completed 7/6/85 Character of Well DRY Plugging Completed 7/6/85 Character of Well DRY Plugging Completed 7/6/85 Did you notify the KCC/KDHE Joint District Office prior to plugging this vell? YES Which KCC/KDHE Joint Office did you notify? Carl Goodrow No Formation Depth to Top Bottom T.D. 3996 Show depth and thickness of all water, oil and gas formations. Oil, GAS OR WATER RECORDS CASING RECORD Formation Content From To Size Put in Pulled out Describe in detail the manner in which the well was plugged, indicating where the mud fluid we placed and the method or methods used in introducing it into the hole. If cement or other plu were used, state the character of same and depth placed, from feet to _ feet och set. 1st plug @ 1750 w/25 sx. 4th plug @ 40 Sol. Bridge w/10 sx. 2ad plug @ 900 w/100 sx. 10 sx/Rathole. Plug down 7:45 p.m., 7/6/85 3rd plug @ 900 w/100 sx. 10 sx/Rathole. Plug down 7:45 p.m., 7/6/85 3rd plug @ 900 w/100 sx. 10 sx/Rathole. Plug down 7:45 p.m., 7/6/85 3rd plug @ 200 contractor Abercromble Drilling, Inc. License No. 5422 Name of Plugging Contractor Abercromble Drilling, Inc. License No. 5422 STATE OF Kansas COUNTY OF Sedgwick ,ss. Jack In Partridge, Vice President (Employee of Operator) or (Operator) or above-described well, being first duly sworn on eath, says: That i have knowledge of the floot state of the state of	STATE OF KANSAS STATE CORPORATION COMMISSION 200 Colorado Derby Bullding	WELL PLUGGING RECORD K.A.R82-3-117			API NUMBER 15-195-21,740-00-00		
NOTICE: Fill out completely and return to Cons. Div. 3040 ft. from S Section Line office within 30 days. 1400 ft. from E Section Line Line Section Line Section Line Line Section Line Section Line Line Section Line Line Section Line Section Line Line Line Section Line Line Line Line Section Line Line Line Line Line Line Line Lin				LEASE NA	ME ZACHMAN		
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Address 801 Union Center, Wichita, KS 67202 STATE OF Kansas COUNTY OF Sedgwick ,ss.	3rd plug @ 290' w/40 sx. (If additional descr	Iption is necessa	ry; use BAC	CK of this	form.)		
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	H 6. Box			Jack L. Par	Tulge, Vice	e President	

UBSCRIBED AND SWORN TO before me this STATE CORPORATION COMMISSION

07-19-1985 My Commission Expires:

7-13-85

Notary Public Elizabeth G. Brittain

MOBLE C. HOOVER

302 NBC BUILDING EL DORADO, ARK. 71730

Ernest Zachman No. 1 Moble C. Hoover Operator: SIZ SIZ NEIZ Contractor: Abercrombie Drilling, Inc. Section 18-T12S-R21W GL 2291' DF 2294' Trego County, Kansas Elevation: KB 2296' (Kelpet West Prospect) 15-195-21,740-00-00 API No. Operator No. 5408 Page 1 Deviations: 290' - 1/20 6/25/85 1775' -2440' -6/26/85 Spud hole @ 4:45 p.m. 6/25/85. Drilled 290' of 12-1/4" hole. Ran 7 jts. 8-5/8" casing (tally 281.71'). Set @ 289.50' with 200 sx. common cement, 2% gel, 3% CaCl2. Cement did circulate. Plug was down @ 10 p.m. 6/25/84. Will drill plug @ 10 a.m. 6/27/85 Drilling @ 2312' 6/28/85 Drilling @ 2876' Sample Tops: T. D. 3617 6/30/85 Anhydrite 1731' + 565 DST No. 1-3593-3617' (Top Lansing zone)
Good show light free oil, faint oil odor,
lime was chalky. Time: 30" 45" 60" 45" B/Anhydrite 1776' + 520 3565' Heebner - 1269 Toronto 3585' - 1289 Rec. 211' muddy salt water. Chlorides: 3600' Rec. 211' muddy salt water. Chlorides:
72,000 ppm. IFP 35 - 58#, FFP 81 - 138#,
ISIP 610#, FSIP 585#. Initial hydrostatic
pressure 1898#, final hydrostatic pressure
1895#. Temperature 1100.

7/01/85 DST No. 2-3627-3650' (35' Lansing zone)
Asphaltic & chalky. Time: 30" 30" 30"
IFP 35 - 35#, FFP 35 - 35#, ISIP 838#, FSIP 826#.
IHP 2045#, FHP 2023#. Temperature 1100.
Circulating 0 3655' to make DST No. 3 on 50' Lansing ' - 1304 3907' - 1611 Pawnee - 1681 39771 **Arbuckle** Circulating @ 3655' to make DST No. 3 on 50' zone. Samples show slightly chalky lime, light free oil stain, vuggy porosity with free oil. (50' zone was not tested. Tight forma DST No. 3-3649-3673' (70' zone) Time: 30" 30" 30" Rec. 10' slightly oil specked mud. IFP 35 - 35#, FFP 35 - 35#, ISIP 461#, FSIP 69#. IHP 1955#, FHP 1932#. Temperature 108°. Tight formation.) 7/02/85 DST No. 4-3668-3690' (90' zone) Time: 30" 60" 30" 60" Rec. 248' muddy water. Chlorides: 68,000 ppm. IFP 46 - 92#, FFP 104 - 138#, ISIP 918#, FSIP 906#. IHP 1966#, FHP 1943#. Temperature 1180. Formation: Good oolitic lime, Temperature 1180. Formation: Good collic line, faint oil odor, some free oil w/good saturation.

Mud chlorides: 55,000 ppm.

DST No. 5-3788-3810' (200' zone)

Time: 30" 30" 30" 30" Rec. 10' mud. IFP 35 = 35#,

FFP 35 - 35#, ISIP 115#, FSIP 35#. IHP 2057#,

FHP 2034#. Temperature 1160. Formation: Lime, tan, 7/03/85 dense & cherty w/some free oil & faint odor. Oil probably from fractures.

DST No. 6-3825-3940' Time: 30" 30" 30" 30"

Rec. 30' mud. IFP 92 - 92#, FFP 92 - 104#.

ISIP 134#, FSIP 277#. IHP 2136#, FHP 2113#. 7/04/85 Temperature 1170. Formation: Limestone w/some inclusion of dolomite, cherty. Medium to dark free DST No. 7-3932-3988' Time: 30" 30" 30" 30" Rec. 6' mud. IFP 58#, FFP 58#, ISIP 392#, FSIP 334#. IHP 2170#, FHP 2147#. Temperature 1120. Formation: 7/05/85 RECEIVED TAKE CORRESPONDED TAKE Top part tight, compact w/scattered asphalt stain. No free oil. Running DST No. 8-3932-3994'. Circulated samples: Dolomitic lime, tan, medium crystalline, show JUL 2 9 1985 2891-95-50 dark, free oil stain, poor to good crystalline porosity,

no odor oil, some samples showed minor to vuggy porosity,

minor to uniform oil stain.

MOBLE C. HOOVER 302 NBC BUILDING EL DORADO, ARK. 71730

Ernest Zachman No. 1 SI SI NEW

Section 18-T12S-R21W Trego County, Kansas

(Kelpet West Prospect)

Operator: Moble C. Hoover

Abercrombie Drilling, Inc. Contractor:

2291' Elevation: GL

DF 2294'

KB 2296'

API No. 15-195-21,740 Operator No. 5408

Page 2

7/05/85

DST No. 8-3932-3994' Time: 30" 30" 30" 30" Rec. 5' mud. IFP 69 - 69#, FFP 69 - 81#, ISIP 621#, FSIP 518#. IHP 2204#, FHP 2181#.

Temperature 1140

DST No. 9-3932-3995' Time 30" 60" 30" 60" Rec. 5' mud. IFP 58 - 58#, FFP 58 - 69#, ISIP 804#, FSIP 690#. IHP 2204#, FHP 2181#. 7/06/85

Temperature 118°. Drilled hard--dolomite, spotted

oil stain.

DST No. 10-3932-3996' Time 30" 30" 30" 30" Rec. 10' mud. IFP 58#, FFP 58#, ISIP 507#, FSIP 426#. IHP 2215#, FHP 2192#. Temperature 120°. TD 3996' P & A. 1st plug set @ 1750' w/25 sx., 2nd plug @ 900' w/100 sx., 3rd plug @ 290' w/40 sx., 4th plug @ 40' solid bridge w/10 sx. cement, 10 sx. in rathole Cement was 60/40 posmix 6% gel. 3% CaC' in rathole. Cement was 60/40 posmix, 6% gel, 3% CaCl₂. Plug was down @ 7.45 p.m. 7/06/85. State plugger, Carl Goodrow.

Structurally, the test was 6' low on the Lansing zone but gained structure on the Arbuckle for a total of 26'; however, the formation was tight with some staining.

> MECHNEN TATE COSSOR TON COMMISSION