Form CP-4

STATE OF KANSAS STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail of Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market

WELL PLUGGING RECORD

Office Address P.O. Box 1255, Liberal, Kansas 6790 Character of Well (completed as Oil, Gas or Dry Hole)	Well No 1 1 1 19 19 19 19 19 19 19 19
Lease Owner Petroleum, Inc. Lease Name Wardem "IR" Office Address. P.O. Box 1255, Liberal, Kansas 6790 Character of Well (completed as Oil, Gas or Dry Hole)Dry Hol Date well completed. Application for plugging filed Application for plugging filed Application for plugging approved. Plugging commenced. Plugging commenced. Plugging completed Reason for abandonment of well or producing formationDry Ho. If a producing well is abandoned, date of last production. Was permission obtained from the Conservation Division or its agents menced? Yes Producing formationMarmat.onDepth to top5198 Bottom5206Total Depth thow depth and thickness of all water, oil and gas formations. OIL, CAS OR WATER RECORDS FORMATIONDONTENTFROMTOS12EPUT IN	Well No 1 1 1 1 1 19 19 19 19 12/30 1968 1/4 1969 19 19 before plugging was com- of Well 6320 Feet CASING RECORD PULLED DUT None
Lease Name Warden "E" Office Address P.O. Box 1255, Liberal, Kansas 6790 Character of Well (completed as Oil, Gas or Dry Hole)	Well No
Office Address P.O. Box 1255, Liberal, Kansas 6790. Character of Well (completed as Oil, Gas or Dry Hole)	19 19 19 19 19 19 19 19 19 19 1968 1/4 1969 e 19 before plugging was com- of Well 6320 Fee CASING RECORD PULLED DUT None
Character of Well (completed as Oil, Gas or Dry Hole)	19 19 19 19 19 1968 1/4 1969 1969 19 19 19 19 19 19 19 19 19 19 19 19 19
Application for plugging filed Application for plugging approved Plugging commenced Plugging completed Reason for abandonment of well or producing formation	19 19 19 12/30 1968 1/4 1969 e 19 before plugging was com- of Well 6320 Feet CASING RECORD PULLED DUT None
Application for plugging approved Plugging commenced Plugging commence	19 12/30 1968 1/4 1969 e 19 before plugging was com- of Well 6320 Feet CASING RECORD PULLED DUT None
Plugging commenced Plugging completed Reason for abandonment of well or producing formation	12/30 1968 1/4 1969 e 19 before plugging was com- of Well 6320 Feet CASING RECORD PULLED DUT None
Plugging completed Reason for abandonment of well or producing formation	1// 1969 e 19 before plugging was com- of Well 6320 Feet CASING RECORD PULLED DUT None
Reason for abandonment of well or producing formation	Defore plugging was com- of Well 6320 Feet CASING RECORD PULLED DUT None
If a producing well is abandoned, date of last production Was permission obtained from the Conservation Division or its agents menced? Yes Name of Conservation Agent who supervised plugging of this well. Fid. Eaves Producing formation Marmaton Depth to top 5198 Bottom 5206 Total Depth thow depth and thickness of all water, oil and gas formations. OIL, GAS OR WATER RECORDS FORMATION CONTENT FROM TO SIZE PUT IN 8-5/8! 1580 4-1/2! 6378 Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from the first plug perfs. w/20 sks. cement. Stop plug at 5,000! Pump 35 sks. cement at 800! to 700! Fill hole with mud to 45! Put 15 sks. cement at 45! to 0!	Defore plugging was com- of Well 6320 Feet CASING RECORD PULLED DUT None
Was permission obtained from the Conservation Division or its agents menced? Yes menced? Yes menced? Yes menced? Yes menced? Yes Depth to top 5198 Bottom 5206 Total Depth Show depth and thickness of all water, oil and gas formations. OIL, CAS OR WATER RECORDS FORMATION DOINTENT FROM TO SIZE PUT IN 8-5/8" 1580 4-1/2" 6378 Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from the folial plugged of the character of same and depth placed, from the folial plugged of the character of same and depth placed. Stop plug at 5,000! Pump 35 sks cement at 800! to 700! Put 15 sks cement at 45! to 0!	of Well 6320 Feet CASING RECORD PULLED DUT None
Was permission obtained from the Conservation Division or its agents menced? Yes menced? Yes menced? Yes menced? Yes menced? Yes Depth to top 5198 Bottom 5206 Total Depth Show depth and thickness of all water, oil and gas formations. OIL, CAS OR WATER RECORDS FORMATION DOINTENT FROM TO SIZE PUT IN 8-5/8" 1580 4-1/2" 6378 Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from the folial plugged of the character of same and depth placed, from the folial plugged of the character of same and depth placed. Stop plug at 5,000! Pump 35 sks cement at 800! to 700! Put 15 sks cement at 45! to 0!	of Well 6320 Feet CASING RECORD PULLED DUT None
Coate well correctly on above Section Flat menced? Yes Name of Conservation Agent who supervised plugging of this well. Ed. Eaves Producing formation. Marmaton. Depth to top. 5198 Bottom. 5206. Total Depth Show depth and thickness of all water, oil and gas formations. OIL, GAS OR WATER RECORDS FORMATION CONTENT FROM TO SIZE PUT IN 8-5/8!! 1580. 4-1/2!! 6378. Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from the feet for each plug set. Plug perfs. w/20 sks. cement. Stop plug at 5,000! Pump 35 sks. cement at 800! to 700!. Fill hole with mud to 45!. Put 15 sks. cement at 45! to 0!	of Well 6320 Feet CASING RECORD PULLED DUT None
Producing formation Marmaton Depth to top 5198 Bottom 5206 Total Depth Show depth and thickness of all water, oil and gas formations. OIL, GAS OR WATER RECORDS FORMATION DONTENT FROM TO SIZE PUT IN 8-5/8" 1580 4-1/2" 6378 Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, for feet for each plug set. Plug perfs. w/20 sks. cement. Stop plug at 5,000! Pump 35 sks. cement at 800! to 700! Fill hole with mud to 45! Put 15 sks. cement at 45! to 0!	CASING RECORD PULLED DUT None
Show depth and thickness of all water, oil and gas formations. OIL, GAS OR WATER RECORDS FORMATION CONTENT FROM B-5/8" 1580 4-1/2" 6378 Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug perfs. w/20 sks. cement. Stop plug at 5,000! Pump 35 sks. cement at 800! to 700!. Fill hole with mud to 45!. Put 15 sks. cement at 45! to 0!.	CASING RECORD PULLED DUT None
OIL, GAS OR WATER RECORDS FORMATION CONTENT FROM TO SIZE PUT IN 8-5/8!! 1580 4-1/2!! 6378 Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug perfs. w/20 sks. cement. Stop plug at 5,000! Pump 35 sks. cement at 800! to 700!. Fill hole with mud to 45!. Put 15 sks. cement at 45! to 0! STATE CONFORTER OF THE CONFO	PULLED DUT
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug perfs. w/20 sks. cement. Stop plug at 5,000! Pump 35 sks. cement at 800! to 700!. Fill hole with mud to 45!. Put 15 sks. cement at 45! to 0!.	PULLED DUT
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug perfs. w/20 sks. cement. Stop plug at 5,000! Pump 35 sks. cement at 800! to 700!. Fill hole with mud to 45!. Put 15 sks. cement at 45! to 0!.	None
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug perfs. w/20 sks. cement. Stop plug at 5,000! Pump 35 sks. cement at 800! to 700! Fill hole with mud to 45!. Put 15 sks. cement at 45! to 0!	None
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug perfs. w/20. sks. cement. Stop plug at 5,000! Pump 35 sks. cement at 800! to 700! Fill hole with mud to 45! Put 15 sks. cement at 45! to 0!	
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from the feet for each plug set. Plug perfs. w/20 sks. cement. Stop plug at 5,000! Pump 35 sks. cement at 800! to 700! Fill hole with mud to 45!. Put 15 sks. cement at 45! to 0! STATE CORPORATION CONSE.	
in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug_perfs. w/20_sks.cement. Stop plug_at 5,000! Pump 35 sks.cement at 800! to 700! Fill hole with mud to 45! Put 15 sks.cement at 45! to 0! STATE CORPORATION CONSE.	4435!
in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug_perfs. w/20_sks.cement. Stop plug_at 5,000! Pump 35 sks.cement at 800! to 700! Fill hole with mud to 45! Put 15 sks.cement at 45! to 0! STATE CORPORATION CONSE.	
in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug_perfs. w/20_sks.cement. Stop plug_at_5,000! Pump 35_sks.cement_at_800! to 700! Fill hole with mud_to 45! Put 15_sks.cement_at_45! to 0! STATE GORPORATION CONSE.	
in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug_perfs. w/20_sks.cement. Stop plug_at_5,000! Pump 35_sks.cement_at_800! to 700! Fill hole with mud_to 45! Put 15_sks.cement_at_45! to 0! STATE GORPORATION CONSE.	-
in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug_perfs. w/20_sks.cement. Stop plug_at_5,000! Pump 35_sks.cement_at_800! to 700! Fill hole with mud_to 45! Put 15_sks.cement_at_45! to 0! STATE GORPORATION CONSE.	
in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug_perfs. w/20_sks.cement. Stop plug_at_5,000! Pump 35_sks.cement_at_800! to 700! Fill hole with mud_to 45! Put 15_sks.cement_at_45! to 0! STATE GORPORATION CONSE.	
n introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Plug_perfs. w/20_sks.cement. Stop plug_at_5,000! Pump 35_sks.cement_at_800! to 700! Fill hole with mud_to 45! Put 15_sks.cement_at_45! to 0! STATE GORPORATION CONSE.	
CONSERVATION DIE Wichita Kane-	
CONSERVATION DI	
CONSERVATION DI Wichita Kane	
CONSERVATION DI Wichita Kane-	(5)
Wichita Kane	CONIMISSIO
Wichita Kane-	SO SON
- Kane.	La.
- 10,40	^{V/S} /O _N
	· · · · · · · · · · · · · · · · · · ·
	
(If additional description is necessary, use BACK of this sheet)	
Name of Plugging Contractor Sargents Casing Pulling	
Address P.O. Box 506, Liberal, Kansas 67901	
	1,14
Wangag Garand	
STATE OF Kansas COUNTY OF Seward , ss.	
(employee of owner) or (owner or operational being first duly grown on oath source That I have been placed as the factor statements and waters to be a second of the factor statements and waters to be a second of the factor statements and waters to be a second of the factor statements and waters to be a second of the factor statements and waters to be a second of the factor statement and the second of the factor statement and the second of the factor statement and the second of the second	or) of the above-described
well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein con above-described well as filed and that the same are true and correct. So help me God.	stained and the log of the
above described wen as med and that the same are true and correct. So help his Goa.	
(Signature) J J Mulp	
P.O. Box 1214, Liberal, Kan	
are (describis de)	 :as 6790l
Subscribed and Sworn to before me this 17th day of January	sas 67901
	3as 67901 1969
0/20/20	3as 67901
My commission expires 9/19/70	1969 Hill
	Notary Public.
	1969 Hill
	1969 Hill
	1969 Hill

WELL LOG

••• 30 · 345 · Wm Gruenerwald and Assoc., Inc. roo. C NE WW Warden biswall vinues TOTAL DEPTH 63951 оомм. 7-31-65 CONTRACTOR Carvey Drilling Company " 1580' W/750 EX ELEVATION PRODUCTION DAA FIGURES INDICATE SOTTOM OF FORMATIONS 440° Clay 1275' Sand and fled Bed 1536' Shalo and Sand 1580' Anhydrite 2243' Shalo **2**630° Shale and Lime 26751 Lime and Shalo 2957* Lims Lime and Shale Streeks 3010 31601 3270' Lime and Shale (Chalk Stroaks) 3714' Shale and Lime Lime and Shale 3720 3785' Lime, Shale, and Chalk 3936' Lime, Shale, and Chalk Streaks 4050' Shalo and Lime 4527' Lime and Shale 4640' Shale and Lime 5128' Lime and Shale 5235' Lime and Shale (Chalk Streaks) 53071 Lime and Shale 54351 Lime and Shale (Chort Streaks) Limo 57201 Lime and Shale 37931 Atoka Lime 3845' Morrow Shale 5887° Lime and Shole 5980* Shale and Sand 60821 Lime and Shale 6385' Lime 6305' NTO RECEIVED STATE CORPORATION COMMISSION DEC 1 0 1968 CONSERVATION DIVISION Wichita, Kansas State of Kannas Barton County of_ Sam N. Stephens Garvey Drilling Company upon oath state the above and foregoing is a true and correct copy of the log of the wardon #1 Subscribed and sworn to before me this 25th day of Sugust My Commission Expires: May 28th, 1969