

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202

WELL PLUGGING RECORD

X API NUMBER 15-175-20385-~~0000~~

TYPE OR PRINT
PLEASE FILL OUT COMPLETELY
AND MAKE REQUIRED AFFIDAVIT.

LEASE NAME Dowdy

WELL NUMBER 23-357

SPOT LOCATION SE - SW

SEC. 32 TWP 34S RGE. 34W (E) OR (W)

COUNTY Seward

LEASE OPERATOR Santa Fe Minerals, Inc.

ADDRESS P.O. Box 1128, El Reno, Oklahoma 73036

X DATE WELL COMPLETED 05/19/79

PHONE #(405) 262-8510 OPERATORS LICENSE NO. 9783

PLUGGING COMMENCED 4-4-88

CHARACTER OF WELL Gas
(OIL, GAS, D&A, SWD, INPUT, WATER SUPPLY WELL)

PLUGGING COMPLETED 4-5-88

DID YOU NOTIFY THE KCC/KDHE JOINT DISTRICT OFFICE PRIOR TO PLUGGING THIS WELL? yes

WHICH KCC/KDHE JOINT OFFICE DID YOU NOTIFY? Dodge City, Kansas

IS ACC-1 FILED? yes IF NOT, IS WELL LOG ATTACHED? _____

PRODUCING FORMATION chase DEPTH TO TOP 2646 BOTTOM 2734 T.D. 6706

SHOW DEPTH AND THICKNESS OF ALL WATER, OIL AND GAS FORMATIONS.

OIL, GAS OR WATER RECORDS 1 CASING RECORD _____

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Chase	gas	2646	2734	8 5/8	1455	-0-
				4 1/2	6706	-2060

DESCRIBE IN DETAIL THE MANNER IN WHICH THE WELL WAS PLUGGED, INDICATING WHERE THE MUD FLUID WAS PLACED AND THE METHOD OR METHODS USED IN INTRODUCING IT INTO THE HOLE. IF CEMENT OR OTHER PLUGS WERE USED STATE, THE CHARACTER OF SAME AND DEPTH PLACED, FROM FEET TO FEET EACH SET. Cement retainer was set @ 2,487 ft. squeezed 100sx. cement below retainer and 5 sx. on top of retainer loaded hole with 9.5 # 36 vis. mud. Cir. mud and pumped 40 sx. cement plug from 1485 to 1385 ft. Cir mud and pumped 40 sx. cement plug from 600 to 500 ft. Cir mud and pumped 10 sx. cement from 40 ft. to surface. Cut off 4 ft. below ground level and welded steel plate on top with name & date.

(IF ADDITIONAL DESCRIPTION IS NECESSARY, USE BACK OF THIS FORM.)

NAME OF PLUGGING CONTRACTOR Jerry Dunkin, Inc. LICENSE No. 8733

ADDRESS P.O. Box 389 Enid, Oklahoma 73702

RECEIVED
STATE CORPORATION COMMISSION

STATE OF Texas COUNTY OF Dallas SS. AUG 22 1988

Tim J. Turner (EMPLOYEE OF OPERATOR)

OF ABOVE-DESCRIBED WELL, BEING FIRST DULY SWORN ON OATH, SAYS THAT DIVISION I HAVE KNOWLEDGE OF THE FACTS, STATEMENTS, AND MATTERS HEREIN CONTAINED AND THE LOG OF THE ABOVE-DESCRIBED WELL AS FILED THAT THE SAME ARE TRUE AND CORRECT, SO HELP ME GOD.

(SIGNATURE) Tim J. Turner
(ADDRESS) 13455 Noel Rd. Dallas, TX 75240

SUBSCRIBED AND SWORN TO BEFORE ME THIS 15 DAY OF April, 1988

Linda Pittman
NOTARY PUBLIC



15-175-20385-0001

DOWDY 23-357
PLUGGING PROCEDURE
SE SW SECTION 32-34S-34W
SEWARD COUNTY, KANSAS

TD: 6,706' Surf.Csg. 8-5/8" 24# K55 @ 1,455'
PBDT: 6,280' Prod.Csg. 4-1/2" 10.5# K55 @ 6,623'
PERFS: 2,646'-2,652'; 2,722'-2,734' AFE NO. 3000984

Reference: GO CBL dated 04/07/79

Note: Contact KCC Dodge City District Office (316) 225-6760 48 hours prior to plugging.

1. MIRU WO Unit. Pull rods and pump laying down. PU \pm 3,500' 2-3/8" 4.7# J55 WS, connect to existing tubing in well, and TIH to PBDT at \pm 6,280'.
2. Pump 60 bbls 9 ppg 36 vis plug mud through slotted mud anchor. TOH laying down 3,650' tbg and mud anchor.
3. PU cmt retainer and SN on 2-3/8" 4.7# J55 tbg and TIH. Set ret \pm 2,500'. Load annulus and test to 1,000 psi. Establish 1 BPM rate down tbg w/ 2% KCl wtr or lease water and squeeze Chase w/ 100 sx class "H" neat cmt (16.4 ppg, 1.06 ft³/sk). Overdisplace tubing w/ 11 bbls water. Attempt to squeeze to 1,500 psi.
4. If unable to squeeze, repeat squeeze procedure. If unable to squeeze after second attempt, sting out of ret, load hole w/ 40 bbls 9 ppg 36 vis plug mud, and TOH w/ tbg & SN. Dump 5 sx cmt on top of ret and proceed to step 5. If able to squeeze, sting out of ret, reverse out tbg, and load hole w/ 40 bbls 9 ppg 36 vis plug mud.
5. TOH w/ SN and tbg to 1,730'. Spot 150' plug from 1,730'-1,580' (13 sx class "H" neat) to cover Tubb zone. TOH w/ tbg to 1,510'. Spot 110' plug from 1,510'-1,400' (10 sx class "H" neat) to cover 50' above and below surf csg. TOH to 40'. Spot 36' plug from 40'-4' (3 sx class "H" neat).
6. Load surf csg and prod csg annulus. Press test annulus to 500 psi. If pressure holds, skip to step 7. If pressure does not hold, squeeze to 500 psi w/ 20 sx class "H" neat cmt.
7. Cut off surface & production casing strings 4' below G.L. Weld on 8-7/8" ID plate w/ wellname, operator, and plugging date. Restore location.

Prepared By: Jim J. Turner Date: 3/16/88

Approved By: Bill [Signature] Date: 3/17/88

- cc: C. D. Cravens
W. E. Dozier
D. M. Dale
L. W. Cooper
P. R. Halman
T. J. Turner
Well File

RECEIVED
STATE CORPORATION COMMISSION

MAR 23 1988
CONSERVATION DIVISION
Wichita, Kansas