

FILE NOTATIONS

Entered in NID File _____

Entered On S R Sheet _____

Location Map Pinned _____

Card Indexed _____

IWR for State or Fee Land _____

Checked by Chief _____

Copy NID to Field Office _____

Approval Letter _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed Oct. 1932

Location Inspected _____

OW _____ WW _____ TA _____

Bond released _____

GW _____ OS PA _____

State of Fee Land _____

LOGS FILED

Driller's Log _____

Electric Logs (No.) _____

E _____ L _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ Mi-L _____ Sonic _____ Others _____

Project Manager
LaVerkin
Ken Burgess DOT

Fax
635-0516

43-053-30048

APII

Tom

635-2512

243W 300S

Ballard
Well Drilling
American,

Inter State Rock
7 1/2" mortar mix - no gravel.
3-4 yds -

Cost per yard -

Dale/ Brian - 635-2055

635-2628 - OFFICE.

583757

P.O.

41S 11W 31-J

WASHINGTON COUNTY
Grafton

31-41S-11W Ref. No. 5, Davis and Bradbent Well #1 (Patented) W SE NE
STATUS: New Drg. well, 225 feet, shale. (Visited 6-27-32)
REMARKS: Location: 660' S/W line and 407' W/E line ~~Sec. 51.~~
Commenced drilling May 15, 1932. (GRAFTON - Washington
JUN 1932 County)

31-41S-11W Ref. No. 3, Davis and Bradbent Well #1 (Patented) E SE NE ✓
STATUS: DRG 421 feet. Brown sand. (Visited 7-27-32)
REMARKS: A string of 6" casing was cemented at 421 feet to shut
JUL 1932 off upper water before drilling deeper. (GRAFTON - Washington
County)

✓ 31-41S-11W Ref. No. 3, Polly Ann Development Co.*, Well #1 (Patented) ✓
E SE NE (*Formerly reported as Davis and Bradbent)
STATUS: DRG 444 feet, brown shale containing oil shows. (Visited 8-19-32)
REMARKS: Bottom of hole has been bridged with cement to protect
oil show from upper water while waiting for a string of
4 1/2" casing. (GRAFTON - Washington County) AUG 1932

31-41S-11W Ref. No. 3, Polly Ann Development Co., Well #1 (Patented)
E SE NE
STATUS: DRG, 444 feet, brown shale, oil showings (Visited 9-23-32)
REMARKS: No progress has been made toward obtaining a shut-off of
the water at 55 feet (GRAFTON - Washington County)

31-41S-11W. Ref. No. 3, Polly Ann Development Co., Well #1 (Pat.) ✓
E SE NE
STATUS: DRG to DSI 444 feet brown shale, oil showings (Visited 9-23-32)
REMARKS: Operations suspended account lack of finance. Will be omitted
from future monthly reports. (GRAFTON - Washington County)

31-41S-11W, Ref. No. 3, Polly Ann Development Co., Well #1 (Patented)
E SE NE
STATUS: DSI, T. D. 531 feet (J. B. Burnham 2-16-35) FEB 1933
REMARKS: Operations were resumed and shut down during the last
month. A small flow of inflammable gas was found at 455-61
feet. An analysis of the gas from the Bureau of Mines,
Amarillo, Texas, showed the gas to be:

Carbon dioxide	86.8%
Oxygen	1.7
Nitrogen and helium	11.5
Helium content	0.17

Small showings of oil were found below the gas sand (GRAFTON
- Washington County)

Polly Ann Development Company well No. 1, E 34 1/2 section 31, T. 41 S., R. 11 W., Patented land - partial log of well taken from field notes

From	To	Feet	Formation
0	15	15	Surface soil
15	20	5	Lava boulders
20	32	12	Quick sand
32	53	21	Brown shale
53	68	15	Lime
68	76	8	Brown shale
76	78	2	Greenish shale
78	83	5	Brown shale
83	103	20	Lime
103	106	3	Blue shale
106	136	29	Brown shale
136	150	15	Lime
150	160	10	Brown shale
160	163	3	Lime
163	170	7	Brown shale
170	218	48	Brown shale and lime
218	243	25	Brown shale
243	292	49	Brown shale and lime shale
292	302	10	Lime
302	328	26	Brown shale and lime shale
328	340	12	Brown shale
340	356	16	Brown shale and lime shale
356	376	20	Brown sand
376	382	6	Gray lime
382	387	5	Brown shale and lime shale
387	389	2	Lime
389	421	32	Brown sand
421	425	4	No record
425	444	19	Brown shale showing oil. Testing. Run bridge and cemented off bottom hole.

March 26, 1992

TO: Well file

FROM: Jimmie Thompson, Inspection Staff Supervisor

RE: Polly Ann Development Co., Well # 1, Section 31, T. 41S,
R. 11W, API 43-053-30048, Washington County, Utah.

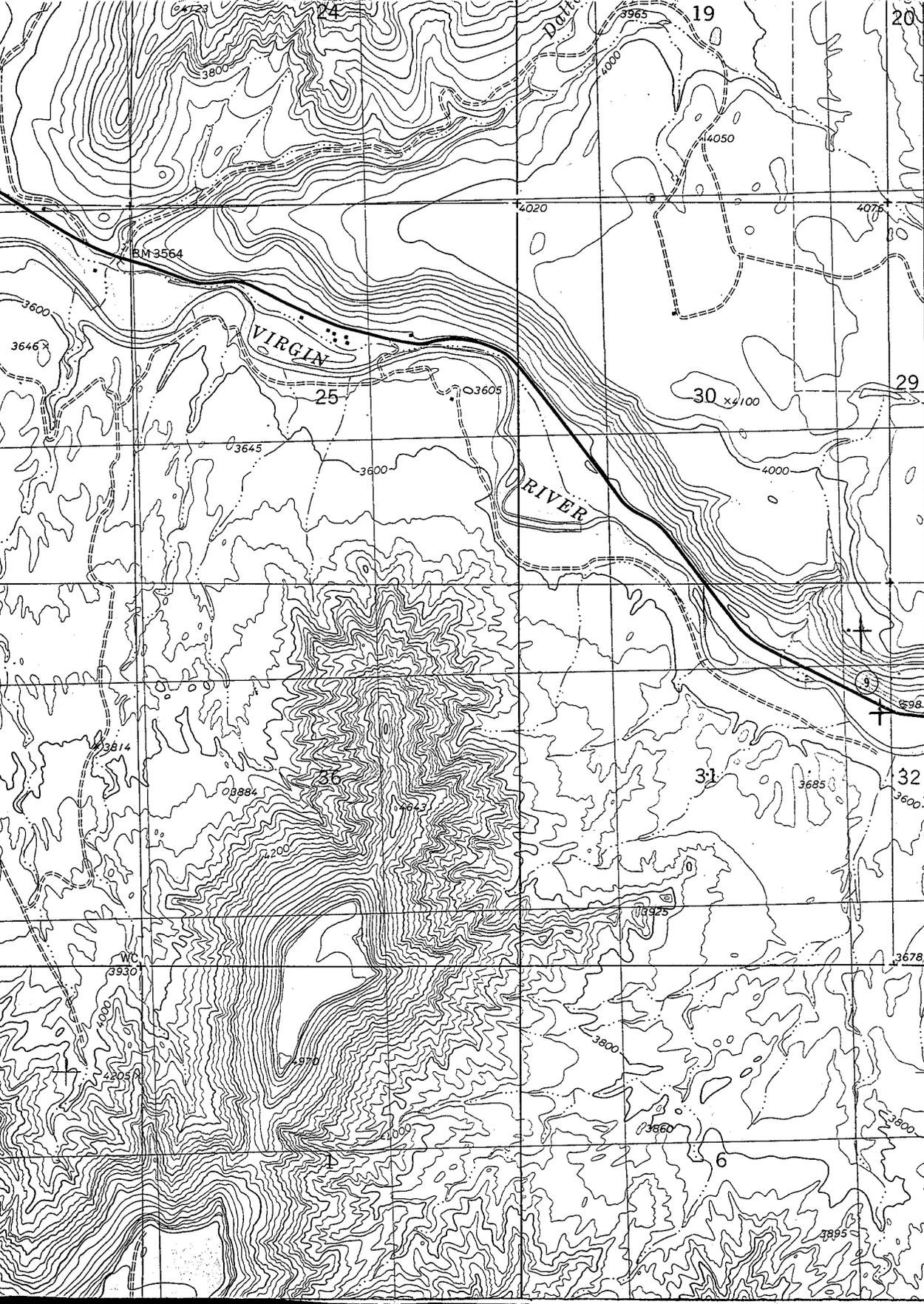
3/24/92 Met with UDOT and sub contractor. Casing had been excavated out approximately 12' below ground level. Welder cut casing off at that length. Well was measured and found to be 450' in depth.

Ordered 2 yards of 7 sac mortar mix without gravel to plug well. Well took all of the cement. WOC for 3 hours, re-measured well, TD was 150'. Ordered 3 additional yards of cement. Well took 2 yards to fill to the surface. Remaining 1 yard was poured into a cavity around the well casing.

3/25/92 Welder cut 6 5/8" OD plate and welded on the casing. UDOT will backfill hole and continue road construction.

TELEPHONE CONTACTS FOR PROJECT DOT-LAVERKIN, UTAH:

STEVE LEE-1-965-4267
THAD STEVENS-1-635-3805
MR. LAWS-1-586-4491
GERALD LUNCEFORD-1-586-4491



ROCKVILLE 6 MI. (SPRINGDALE WEST)
3368 II NE

POLLY ANN DEVELOP
CO2 WELL #1
415-11W-31
1644 FNL
101 FEL
PA'D-2-20-92
43-053-30048

T 41 S
T 42 S
10'



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangarter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

February 26, 1992

Mr. Ken Burgess, Project Engineer
Utah Department of Transportation
279 North State
LaVerkin, Utah 84745

RE: Plugging procedure for well in Section 31, Township 41 South,
Range 11 West, Washington County, Utah.

- (1). Dig out and cut off 6" casing 3' below proposed ground level of road cut.
- (2). After well casing has been cut off, DOGM representative will measure depth of well to determine the amount of cement required. Estimate well will take 4 yards of cement to fill to surface.
- (3). Fill casing and any annulus to the surface with 7 sk. Class "A" mortar mix without gravel.
- (4). Weld a 6 5/8" OD steel plate on top of the casing.

Prompt notification prior to commencing operations, is necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer (Office) (801)538-5340, or Jimmie Thompson, Lead Inspector (Office) (801)538-5340.

cc: well file

415 11W 31-J

WASHINGTON COUNTY
Grafton

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355 West North Temple
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February 26, 1992

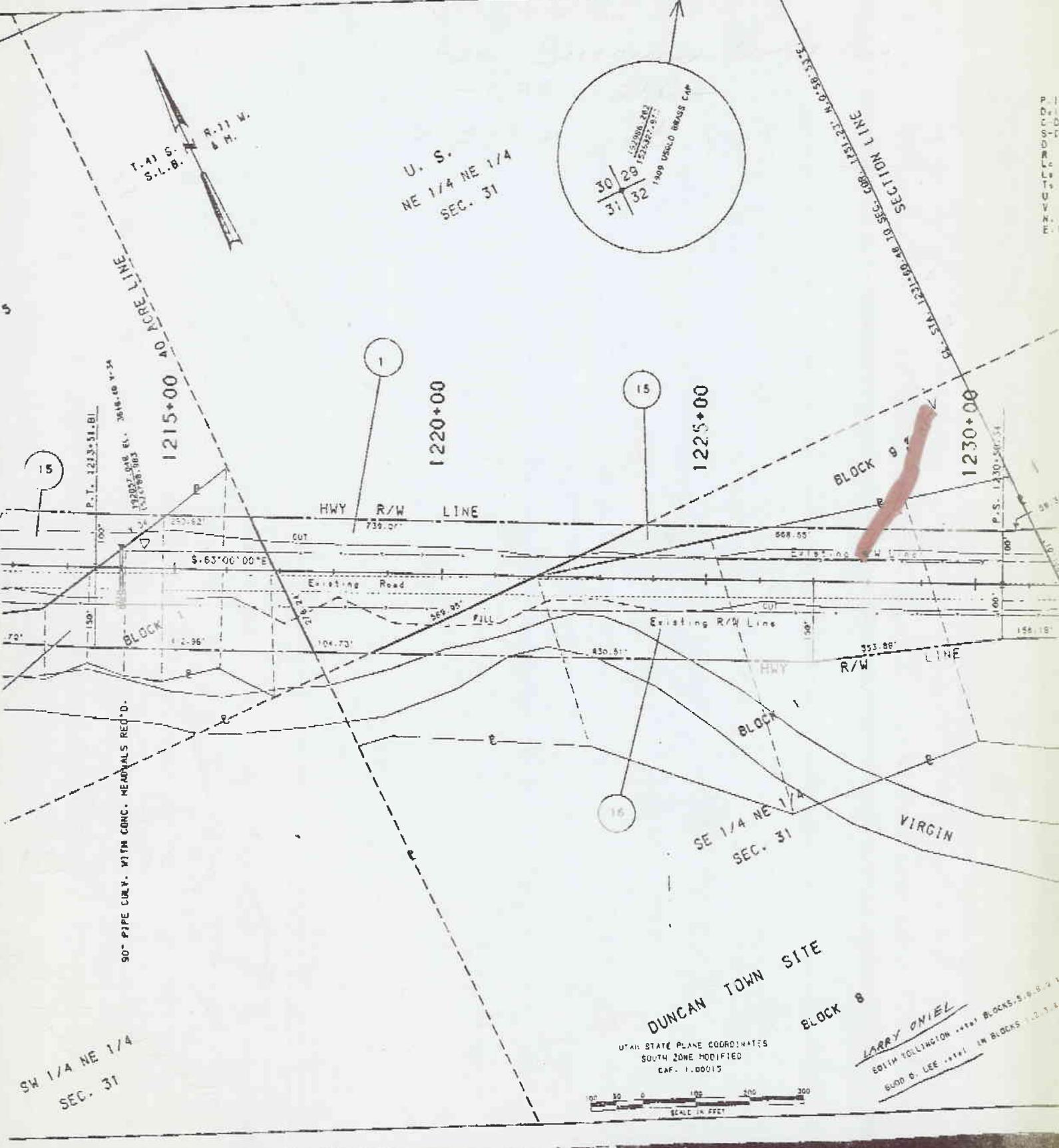
Mr. Ken Burgess, Project Engineer
Utah Department of Transportation
279 North State
LaVerkin, Utah 84745

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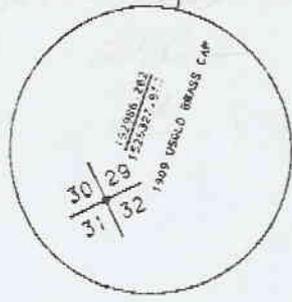
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cc: well file



T-41 S.
S.L.B.
R. 11 W.
A.M.

U. S.
NE 1/4 NE 1/4
SEC. 31



31°58'58" S 17°11' W
SECTION LINE
P.S. STA. 1231+60.48 TO SEC. 31
1231+21.88

P. I.
D. C. D.
S. F.
D. R. L.
L. S.
T. S.
U. V. N. E.

15

1

15

1230+00

HWY R/W LINE

BLOCK 9

90° PIPE CURV. WITH CONC. MANHOLES RECD.

BLOCK

BLOCK 1

SE 1/4 NE 1/4
SEC. 31

VIRGIN

DUNCAN TOWN SITE

BLOCK 8

UTAH STATE PLANE COORDINATES
SOUTH ZONE MODIFIED
CAF. 1.00015

LARRY ONIEL
EDITH COLLINGTON
BLVD. G. LEE
IN BLOCKS 5, 6, 8, 9, 10, 11, 12, 13, 14

SW 1/4 NE 1/4
SEC. 31

