

BRUCE CALDER

P.O. Box #7

Spearman, Texas 79081

SUBJECT Evans #1-29 Initial Morning Report

DATE

June 4, 1969

FROM: Everett R. Tracy

OFFICE

Spearman, Texas

TO: Bruce Calder

Participants

file

EVANS #1-29

6/3/69

Location: C/SW/NE, Sec. 29, 34S, 30W, Meade County, Kansas

Spud @ 9:00 a.m. 6/2/69

Drlg. @ 1375'

6/4/69

Drlg. 1760' (385') Native mud and water, off 1 1/2" @ 1423'. Set 8-5/8" Csg @ 1421'

Cemented with 450 sacks poz 65/35 plus 2% calc. chl. followed with 150 sacks common + 3% calc. chl. Plug down @ 2:15 p.m. 6/3/69.

ERT:jf

BRUCE CALDER
P.O. Box #7
Spearman, Texas 79081

SUBJECT: Evans #1-29 Morning Report

DATE:

June 6, 1969

FROM: Everett R. Tracy OFFICE: Spearman, Texas 79081
Mobil Oil Co. Mr. W. E. Fredrick, P.O. Box 1934, Oklahoma City, Okla 73101

TO: Bruce Calder
Participants
file

EVANS #1-29

6/5/69

Drlg. 2583' (825') Off 1^o @ 2420', Native mud and water.

6/6/69

Drlg. 3123' (540') Mud 9.5, 30

ERT:jf

BRUCE CALDER

P.O. Box #7

Spearman, Texas 79081

SUBJECT: Evans #1-29 Morning Report

DATE:

June 9, 1969

FROM: Everett R. Tracy

OFFICE:

Spearman, Texas 79081

TO: Mobil Oil Co. Mr. W. E. Fredrick, P.O. Box 1934, Oklahoma City, Oklahoma 73101
Bruce Calder
Participants
file

EVANS #1-29:

G.L. Elevation: 2632'
K.B. Elevation: 2642'

6/7/69

Drig. 3650' (527') 9.4, 30 - Native mud and water.

6/8/69

Drig. 4025' (375') 9.4, 30 - Native mud and water

6/9/69

Present T.D. 4430' (405') Conditioning hole for DST #1 (Toronto)

Top Toronto 4418 = -1776

DST #1 Based on drlg. break 4420 to 27 (8 units gas)

4431 to 37 (12 units gas)

Mud 9.5, 40, 14.0 5#.

ERT:jf

BRUCE CALDER

INTER-OFFICE CORRESPONDENCE

SUBJECT: Evans #1-29 Morning Report

Date: June 11, 1969

From: Everett R. Tracy

Office: Spearman, Texas 79081

To: Mobil Oil Co. Mr. W. E. Fredrick, P.O. Box 1934, Oklahoma City, Oklahoma 73101

Bruce Calder

Participants

file

EVANS #1-29

6/10/69

Drlg. 4530¹ (100¹) Mud 9.6, 44, 16.8, 2#

DST #1 - 4401 to 4443 (Tornonto)

- (a) Tool open with weak blow (30 minute preflow)
- (b) Shut-in 40 minutes
- (c) Tool open 90 minutes with fair blow throughout.
- (d) Final shut-in 60 minutes
- (a) Recoveries: 3360¹ gas in drill pipe
120¹ gas cut drlg. mud
120¹ oil & gas cut drlg. mud
360¹ oil cut salt water
- (f) ISIP 1079# in 40 minutes
FSIP 1216# in 60 minutes
IFP 108# FFP 135# (preflow)
IFP 188# FFP 357# (Regular flow periods)

6/11/69

Present T.D. 4558¹

- (a) DST #2 - Unable to get to bottom with DST Tool. - Stopped @ 4430¹.
- (b) Conditioned hole to 4558¹
- (c) Running DST #3 - 4549 to 4558 (Lansing)

NOTE: Top Lansing 4543 = -1901

Top Lansing Porosity -1910¹

DST based on show in samples plus drilling break, 4552¹ to 4558¹ plus 11 unit gas kick.

ERT:jf

BRUCE CALDER
INTER-OFFICE CORRESPONDENCE

SUBJECT: Evans #1-29 Morning Report Date: June 12, 1969

From: Everett R. Tracy Office: Spearman

To: Mobil Oil Co., Mr. W. E. Fredrick, P.O. Box 1934, Oklahoma City, Oklahoma 73101
Bruce Calder
Participants
file

EVANS #1-29

Drig. 4750 (192') Mud 9.3, 43, 8.0, 2#

DST #3 - 4549 to 4558 (Lansing)

Initial Flow 30 Min.

45 Min I.S.I.P.

1 Hr. Flow

Tool open with weak blow increasing to strong blow in 30 min. to fair
blow at end of test.

Recoveries: 90' Gas cut Drig Mud
60' Oil & Gas cut Drig Mud
480' Gas cut Salt Water

I.H.P. 1287 - F.H.P. 2281#

I.F.P. 27# to 54# (Preflow)

F.F.P. 54# to 296# (Regular flow)

I.S.I.P. 1271#

F.S.I.P. 1299#

ERT:jf

BRUCE CALDER
INTER-OFFICE CORRESPONDENCE

SUBJECT: Evans #1-29 Morning Report

Date: June 13, 1969

From: Everett R. Tracy

Office: Spearman, Texas

To: Mobil Oil Co., Mr. W. E. Fredrick, P.O. Box 1934, Oklahoma City, Oklahoma 73101
Bruce Calder
Participants
file

EVANS #1-29:

Present T.D. 4856 (106') Mud 9.4, 45, 5.8, 2#

DST #4 - 4849' to 4856' (Kansas City)

30 min. initial preflow

IFP 228#

FFP 323#

40 min. ISIP 1435#

60 min. flow

IFP 393#

FFP 642#

Recoveries: 60' oil & gas cut drlg. mud

1300' Salt water

I.H.P. 2401 - F.H.P. 2391#

NOTE: DST based on good drilling break 4552' to 4558' with good stain
and oil odor (gas unit not working properly)

Top Kansas City 4850 = -2208

ERT:jf

BRUCE CALDER

SUBJECT: Evans #1-29 Morning Report

DATE: June 16, 1969

FROM: Everett R. Tracy

OFFICE: Spearman, Texas 79081

TO: Mobil Oil Co., Mr. W. E. Fredrick, P.O. Box 1934, Oklahoma City, Oklahoma 73101
Bruce Calder
Participants
file

EVANS #1-29:

6/14/69

Drlg. 4950', Mud 9.4, 45, 58, 2#

6/15/69

Drlg. 5043', Lost 150 bbls. mud @ 5043' Mud 9.4, 45, 5.8, 2#

6/16/69

Drlg. 5212, Mud 9.4, 45, 6.4, 12#

ERT:jf

BRUCE CALDER

SUBJECT: Evans #1-29 Morning Report

DATE: June 17, 1969

FROM: Everett R. Tracy

OFFICE: Spearman, Texas 79081

TO: Mobil Oil Co., Mr. W. E. Fredrick, P.O. Box 1934, Oklahoma City, Okla. 73101

Bruce Calder

Participants

file

EVANS #1-29

Drilg. 5305' (93') Mud 9.2, 39, 6.4, 10#

Top Maxmaton 5257 = -2615

ERT:jf

BRUCE CALDER

SUBJECT Evans #1-29 Morning Report

DATE: June 18, 1969

FROM: Everett R. Tracy

OFFICE: Spearman, Texas 79081

TO: Mobil Oil Co., Mr. W. E. Fredrick, P.O. Box 1934, Oklahoma City, Okla. 73101

Bruce Calder

Participants

file

EVANS #1-29

Drlg. 5474', Mud 9.3, 35, 4.8, 15#

Top Cherokee 5450 = -2818

ERT:jf

BRUCE CALDER

SUBJECT: Evans #1-29 Morning Report

DATE: June 20, 1969

FROM: Everett R. Tracy

OFFICE: Spearman, Texas 79081

TO: Mobil Oil Co., Mr. W. E. Fredrick, P.O. Box 1934, Oklahoma City, 73101

Bruce Calder

Participants

file

EVANS #1-29

6/19/69

Drlg. 5547' (73') Mud 9.2, 37, 6.0, 10#

6/20/69

Present T.D. 5632' (85')

DST #5 - 5603 to 5632 (Keating)

Tool open with fair blow decreasing to weak blow in 60 minutes

Preflow - IFP 33# - FFP 48#

Shut in 30 minutes - ISIP 1191#

60 minutes regular flow - IFP 66# to 119#

45 minute final shut-in 1191#

Recoveries: 2500' gas in drill pipe

60' slightly gas and oil cut watery mud

180' sli oil cut salt water.

ERT:jf

BRUCE CALDER

SUBJECT: Evans #1-29 Morning Report

DATE: June 23, 1969

FROM: Everett R. Tracy

OFFICE: Spearman, Texas 79081

TO: Mr. W. E. Fredrick, Mobil Oil Co., P.O. Box 1934, Oklahoma City, Okla. 731

Bruce Calder

Participants

file

EVANS #1-29:

6/21/69

Drig. 5755' (123') Mud 9.3, 38, 12.8, 10#

6/22/69

Present T.D. 5870' (115')

Top Morrow Shale 5802 = = 3160

11' low 1-32 = 16' low 1-21

Top Upper Morrow Sand 5822 = -3180

DST #6 - 5799 to 5870' (Upper Morrow)

Tool open with very weak blow continueing throughout test
(Tool open 90 minutes)

Shut-in 60 minutes

Recoveries: 510' gas in drill pipe

30' gas cut drig. mud.

ISIP None taken

IFF 44#, FFF 44#

FSIP 110#

IHP 2969# - FHP 2944#

6/23/69

Drig. 5970' (100')

Top Chester 5920 = -3278

25' low 1-32, 33' low 1-21

Mud 9.4, 41, 6.4, 9#

ERT:jf

BRUCE CALDER

SUBJECT: Evans #1-29 Morning Report

DATE: June 25, 1969

FROM: Everett R. Tracy

OFFICE: Spearman, Texas 79081

TO: Mr. W. E. Fredrick, Mobil Oil Co., P.O. Box 1934, Oklahoma City, Okla. 73101

Bruce Calder

Participants

file

EVANS #1-29:

6/24/69

Drlg. 6120' (150') Off 2⁰ @ 6004', Mud 9.2, 45, 8.2, 10#

6/25/69

Present T.D. 6209'

Running DST #7 (6176' to 6209') Basal Chester Sand.

ERT:jf

BRUCE CALDER

SUBJECT: Evans #1-29 Morning Report

DATE: June 26, 1969

FROM: Everett R. Tracy

OFFICE: Spearman, Texas 79081

TO: Mr. W. E. Fredrick, Mobil Oil Co., P.O. Box 1934, Oklahoma City, Okla 73101

N. Bruce Calder

Participants

file

EVANS #1-29:

Drlg. 6225' (105') Mud 9.4, 39, 8.0, 10#

DST #7: 6176' to 6209 (Basal Chester Sand)

Tool open with very weak blow

Shut-in 45 minutes

Tool open 15 minutes with very weak blow then died.

Shut in 45 minutes.

Recoveries: 10' Drlg. mud.

IFP 33#, FFP 33#

ISIP 33#, FSIP 33#

I Hy. P. 3080#, FHP 3074#

ERT:jf

BRUCE CALDER

SUBJECT: Evans #1-29 Morning Report

DATE:

June 27, 1969

FROM: Everett R. Tracy

OFFICE:

Spearman, Texas 79081

TO: W. E. Fredrick, Mobil Oil Co., P.O. Box 1934, Oklahoma City, Okla. 73101

Bruce Calder

Participants

file

EVANS #1-29:

Drlg. 6392', Mud 9.3, 40, 8.7, 9#

Top St. Louis 6307' = -3665'

ERT:jf

BRUCE CALDER

SUBJECT: Evans #1-29 Morning Report DATE: June 30, 1969

FROM: Everett R. Tracy OFFICE: Spearman, Texas 79081

TO: W. E. Fredrick, Mobil Oil Co., P.O. Box 1934, Oklahoma City, Okla. 73101

 Bruce Calder

 Participants

 file

EVANS #1-29: FINAL MORNING REPORT

6/27/69

Drlg. 6392', Mud 9.3, 40, 8.7, 9#

6/28/69

T.D. 6460'

Ran Dual Induction-Laterolog, Borehole Compensated Sonic with Gamma Ray.

6/29/69 FINAL REPORT - OFF REPORT

Set 35 sacks cement plug 900 to 800

15 sacks cement plug 45' to zero

Well D and A - Well Off Report.

ERT:jf