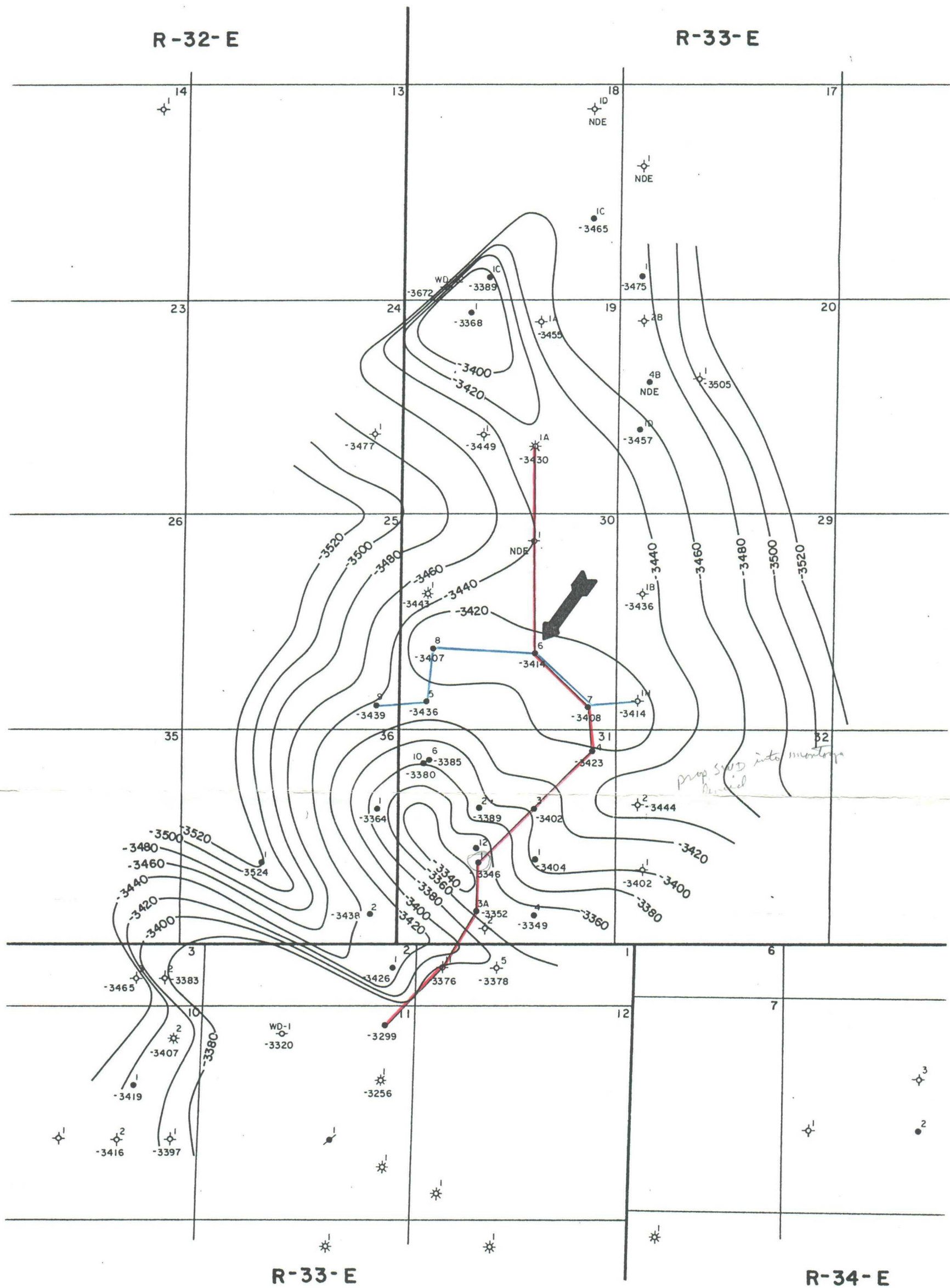




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Structure on Fusselman-Granite top

SOUTH PETERSON FUSSELMAN PRODUCTION TESTS

SEC.	SPOT	WELL NAME/ZONE: TEST SUMMARY	1ST 3MO WOR	COMP. DT.	FSLM TOP	FSLM ISO.	FSLM. PRODUCTION TESTS
Sec. 19	1650' FSL 1980' FEL	Amoco #1A Swearingen		2/72	7847'	303'	PRF 7847'-57', ACDZ w/3000 gal, ABDN
Sec. 29	1980' FNL 660' FWL	Amoco #1B Peterson		1/73	NDE		
Sec. 29	660' FSL 510' FWL	Phillips #1 Peterson H Upper: tested water @ -3408 LFP: tested high water cut @ -3462		12/80	7793'	125'	PRF 7846'-52', 62'-66', SWB 38 BLW, ACDZ w/500 gal 15% NE, SWB 580 57 BLW 345 BW SQZ. PRF 7792'-7806', SWB 45 RLW, ACDZ w/750 gal 15% NE, SWB Trace Oil 63 BLW 476 BW Tracer Survey indicates communication w/7812', SQZ. PRF 7793'-7801', SWB 42 BLW, ACDZ w/250 gal 15% NE, SWB Trace Oil 52 BLW 136 BW, SQZ.
Sec. 30	660' FNL 1980' FEL	Amoco #1 Lambirth Gas Com		1/73	NDE		
Sec. 30	510' FSL 660' FEL	Ensearch #7 Lambirth Upper: Lowest prod perf @ -3438	0.4 WOR	6/79	7799'		DST 7804'-49' Rec: PIPE 37 80, Chamber 1450cc oil 200 cc wtr 1.5CFG @ 175 psi PRF 7826'-29', ACDZ w/150 gal 5% NE, SWB 16 80 45 BW, SI IPP 117 80 138 MCF 87 BW
Sec. 30	1980' FSL 810' FWL	Ensearch #8 Lambirth LFP: Lowest prod perf @ -3431	1.1 WOR	10/79	7804'	102'	DST 7793'-7838' Rec: 61 80 1.4 ROCM, Chamber 1850cc oil 5.8cfq @ 750 psi PRF 7816'-28', ACDZ w/200 gal spot acid, SWB 6 hrs, FLW 743 80 63 BW IPF 391 80 190 MCF 0 BWPD
Sec. 30	1980' FNL 660' FWL	Energy Reserves #1 Radcliff		6/81	7840'	>260'	PRF 7851'-78', SWB 10 hrs.
Sec. 30	660' FSL 660' FWL	Phillips #5 Lambirth A Upper: to -3452 tight Tested high water cut @ -3454		5/80	7828'	@180'	PRF 7828'-44', SWB 40 BLW, ACDZ w/500 gal 15%, SWB 69 BLW, ACDZ w/1000 gal 15%, SWB 82 BLW. PRF 7846'-54', SWB 45 BLW, ACDZ w/500 gal 15%, SWB 2 80 74 BW, ACDZ w/1500 gal 15%, SWB 779 BW, Sqz.

SOUTH PETERSON FUSSELMAN PRODUCTION TESTS

<u>SEC.</u>	<u>SPOT</u>	<u>WELL NAME/ZONE: TEST SUMMARY</u>	<u>1ST 3MO WOR</u>	<u>COMP. DT.</u>	<u>FSLM TOP</u>	<u>FSLM ISO.</u>	<u>FSLM. PRODUCTION TESTS</u>
Sec. 30	1830' FSL 1980' FEL	Phillips #6 Lambirth A Upper: tight		5/82	7808'	212'	PRF 7814'-18', 21'-24', SWB 46 BLW, ACDZ w/1000 gal 15% NEFe, SWB 63 BLW (8 BLWTR), Sqz.
Sec. 25	560' FSL 560' FEL	Ensearch #9 Lambirth Upper: Lowest prod perf @ -3447	0 WOR	2/80	7822'	>148'	DST 7804'-30' Rec: Pipe recovery lost, Chamber 1340cc oil 60cc mud 4.64cfg @ 450 psi. PRF 7824'-38', ACDZ w/150 gal 5%, 500 gal 15%. IPP 82 RO 95 MCF 2 RWPD
Sec. 31	1980' FSL 1980' FWL	Ensearch #1 Lambirth LFP: Lowest prod perf @ -3424	0 WOR	6/78	7774'	152'	DST 7820'-50', Rec: Pipe recovery 35 BO, Chamber 1700cc oil, 6.5cf gas @ 1000 psi. PRF 7870', sqz. PRF 7808'-52', Acdz w/3000 gal M202, IPF 638 BO 703 MCFPD.
Sec. 31	1980' FNL 1980' FEL	Ensearch #3 Lambirth Upper: Lowest prod perf @ -3441	? WOR	7/78	7808'	190'	PRF 7940'-44', SWB 55 BW, Sqz. PRF 7840'-49', ACDZ w/200 gal 10% MCA 1500 gal M202, IPP 25 BO 64 MCF 12 BWPD. Recompleted to Penn in October.
Sec. 31	660' FSL 1980' FEL	Ensearch #4 Lambirth Tested water @ -3376 Good porosity missing due to truncation		9/78	7782'	72'	PRF 7809'-14', SWB 73 BW, No shows.
Sec. 31	766' FNL 766' FWL	Ensearch #6 Lambirth LFP: Lowest prod perf @ -3434	0.7 WOR	3/79	7786'	160'	PRF 7872', SQZ. PRF 7828'-40', ACDZ w/2000 gal M202, SWB-FLW 247 BO 355 BW, Sqz. PRF 7830'-35', SWB 4 BO 120 BW, FLW 371 BO 141 BW, IPF 204 BO 316 MCF 68 BWPD. SOZ, Recomplete to Penn.
Sec. 31	810' FNL 660' FWL	Ensearch #10 Lambirth LFP: Lowest prod perf @ -3432	3.3 WOR	8/80	7781'		PRF 7813'-15', 25'-32', SWB 25 BLW, ACDZ w/250 gal 7-1/2% MCA SWB 25 BLW, FLW 143 BO 90 MCF 37 BW, died, SI, SWB-FLW 272 BO 261 BW, set retainer @ 7820 no fluid entry from 7813'-15', ACDZ w/2500 gal 7-1/2% MCA, SWB 3 BO 4 BLW, ACDZ w/500 gal 15% MCA, SWB 1 BO 1/2 BLW per hour, ACDZ w/1000 gal M202, SWB 20 BO 60 BLW, Pu11 RBP, PRF 7825'-32', SWAB-FLW 29 BO 86 BW, ACDZ w/500 gal 7-1/2% MCA, SWB 20 BO 28 BLW, ACDZ w/500 gal 15% MCA, SWB-FLW 242 BO 134 BW, IPP 153 BOPD 117 MCFPD 203 BWPD

SOUTH PETERSON FUSSELMAN PRODUCTION TESTS

SEC.	SPOT	WELL NAME/ZONE: TEST SUMMARY	1ST 3MO WOR	COMP. DT.	FSLM TOP	FSLM ISO.	FSLM. PRODUCTION TESTS
Sec. 31	2055' FSL 1980' FEL	Phillips #1 Lambirth A LFP: Lowest prod perf @ -3436	0 WOR	1/79	7826'	112'	PRF 7830'-38', 7852'-58' ACDZ w/acetic, SWB 30 BLW, FLW 465 B0, RBHPB, IPF 332 B0
Sec. 31	1980' FNL 1980' FWL	Phillips #2 Lambirth A LFP: Lowest prod perf @ -3425	0.6 WOR	4/79	7802'		PRF 7832'-38', SWB 35 BW, FLW 18 B0, SWB 35 B0, FLW 17 B0, ACDZ 500 gal 15%, FLW 517 B0, 74 BW, IPF 410 BOPD
Sec. 31	760' FSL 1980' FWL	Phillips #3 Lambirth A LFP: Lowest prod perf @ -3405	0.5 WOR	8/79	7793'	129'	PRF 7814'-18', 32'-40', 42'-46', SWB 32 BW, ACDZ w/1000 gal 15% NE, SWB 123 B0 67 BW, ACDZ w/1300 gal 15% NE, 1200 gal 28% NE, SWB 30 B0 70 BLW, Run Tracer Survey, SWB 41 BW ACDZ w/10,000 gal 28% NE 5000 gal 3% NE, SWB-FLW 155 B0 194 BW, IPP 128 BOPD 56 BW
Sec. 31	560' FNL 560' FEL	Phillips #4 Lambirth A Upper: Lowest prod perf @ -3437	0.6 WOR	9/79	7814'	>196'	PRF 7814'-18', 21'-28', SWB 15 B0 70 BW, ACDZ w/1500 gal 15% NE HCS, SWB-FLW 229 B0 127 BW, IPF 456 B0 137 MCF 43 BOPD. PRF 7803'-07', ACDZ w/2000 gal 15% NEFe, SWB 34 B0 71 BW, IPP 9 B0 16 BOPD. ACDFRAC 1000 gal 20% NEFe w/N2 1500 gal WF20 w/N2 3000 gal WF40 w/N2 5000 gal gelled acid 3000 gal WF40 w/N2 5000 gal gelled acid 2500 gal WF20 w/N2 IPP 4 B0 2 BOPD. SI.
Sec. 32	1830' FSL 660' FWL	Ensearch #1 Rader		7/79	7813'	49'	
Sec. 32	1880' FNL 560' FWL	Ensearch #2 Rader		4/83	7844'	102'	
Sec. 36	660' FSL 660' FEL	Goldston Oil #1 Lambirth St. A		8/51	7810'		
Sec. 36	960' FSL 660' FEL	Phillips #2 Goldston A		11/72	7878'	151'	PRF 7910'-18', SWB 88 BSW, Communication behind pipe, SQZ. Complete in Penn.

SOUTH PETERSON FUSSELMAN PRODUCTION TESTS

<u>SEC.</u>	<u>SPOT</u>	<u>WELL NAME/ZONE: TEST SUMMARY</u>	<u>1ST 3MO WOR</u>	<u>COMP. DT.</u>	<u>FSLM TOP</u>	<u>FSLM ISO.</u>	<u>FSLM. PRODUCTION TESTS</u>
Sec. 36	1980' FNL 510' FEL	Phillips #1 Lambirth St. Upper: Lowest prod perf @ -3390 LFP: tstd high water cut @ -3412	0 WOR	3/80	7780'		PRF 7797'-7801', 04'-08', 12'-18', SWB 45 BW, ACDZ 1500 gal 15% NE, SWB-FLW 173 B0 123 BW, SI for BHP, SWB-FLW 894 B0 489 BW, Tracer & Temp Survey, SOZ. PRF 7865'-70', SWB 113 BW, SOZ PRF 7828'-33' SWB 45 BLW, ACDZ w/1000 gal 15% NE, SWB 9 B0 370 BW, Set CIRP @ 7825'. PRF 7796'-7806' SWB 35 BLW, ACDZ w/500 gal 15% NE SWB 184 BW, Drill out CIRP, SOZ. PRF 7796'-7806', SWB 75 BLW, Atmpt ACDZ, SWB 55 BW, ACDZ w/500 gal 15% NE, SWB 76 B0 80 BW, SI for BHP, Pump 90 B0 208 BW, IPP 31 B0 0 BW PD
Sec. 36	1980' FSL 1980' FWL	Yates #1 Lambirth "YB" St.		7/84	7959'	371'	
Sec. 1	660' FNL 660' FWL	Ensearch #11 Lambirth		12/81	7818'	76'	
Sec. 2	675' FNL 560' FEL	Phillips #1 Lambirth B		8/80	7870'	76'	PRF 7872'-82', SWB 21 BLW, ACDZ w/250 gal 15% NE, SWB 296 BW, PKR Leak, SWB 6 BLW, ACDZ w/500 gal 15% NE, SWB 71 BLW, ACDZ w/1000 gal 15% MSR, SWB 55 BLW ACDZ w/10,000 gal 15% MSR, SWB 162 BLW, SOZ. Complete in Penn.
Sec. 11	500' FNL 700' FEL	Energy Reserves #2 Bledsoe		2/81		0'	