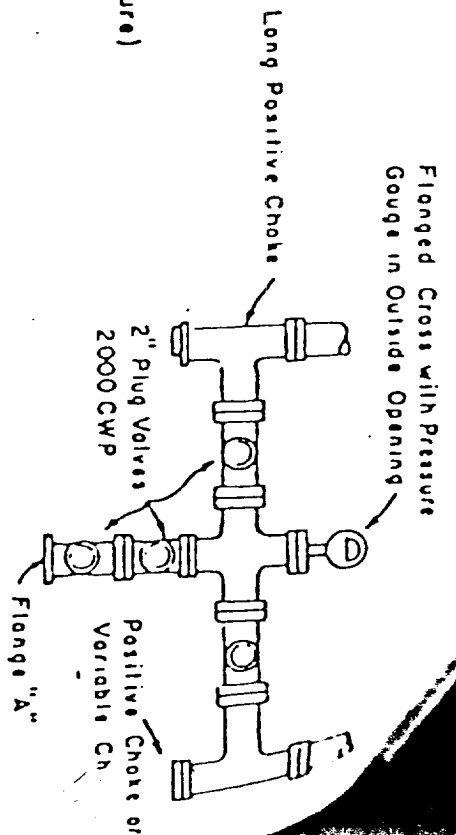
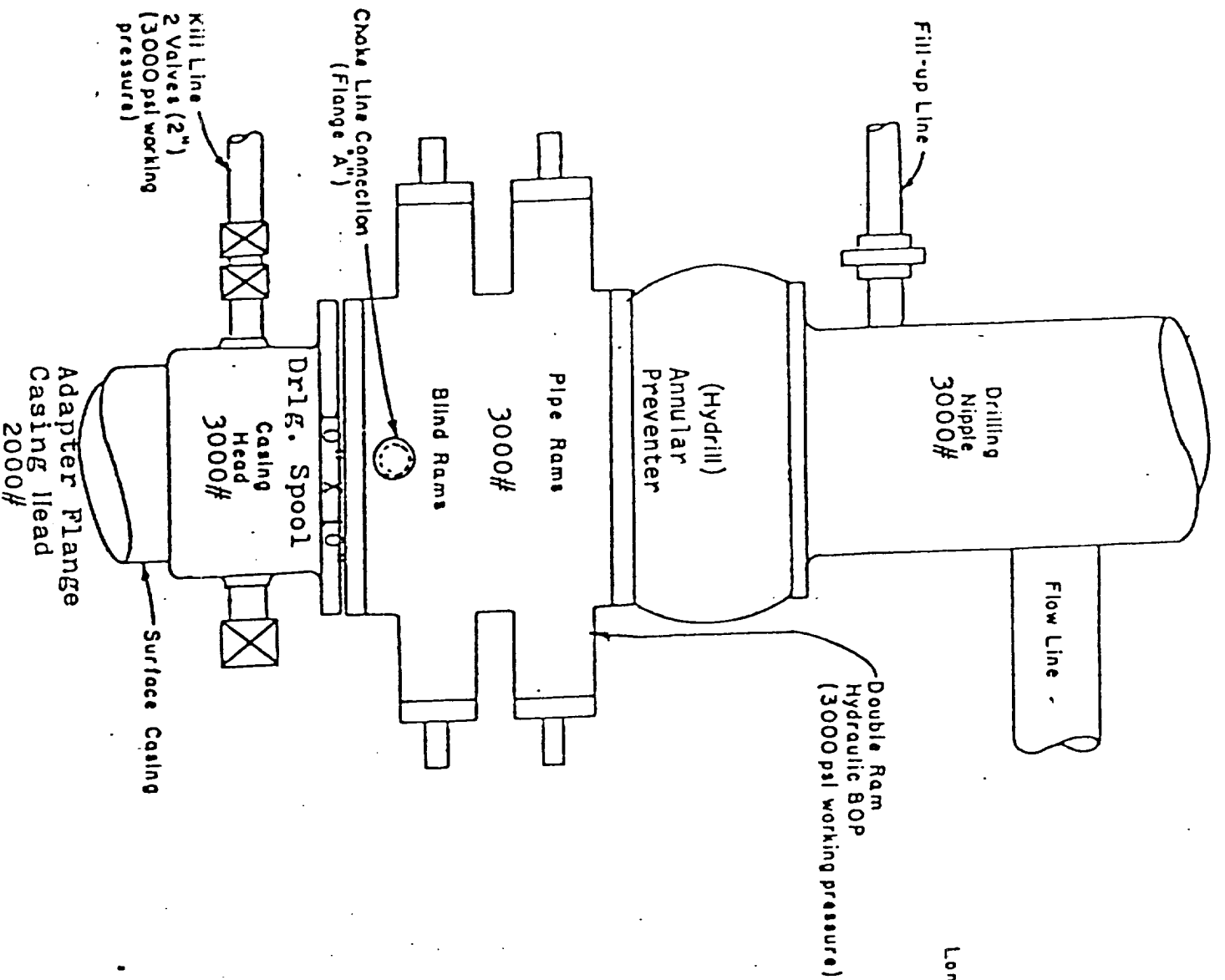
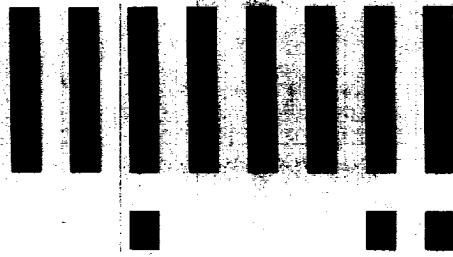




PLAN VIEW-CHOKE MANIFOLD

BLOWOUT PREVENTER
DIAGRAM

2015
AUG 20 15



LTR



Job separation sheet

RE-ISSUED COMPLETION

WILDCAT
OIL & GAS CO.
LEASE New Mexico "1-4" State
T16S, R35E
FSL, 2310 FWL of Sec
NE/Buckeye
SPD 12-7-81 CMP 4-19-82
5-3-36 NM

CSC
13 3/8-364-375 sx
8 5/8-4565-332 sx
5 1/2-13,324-2100 sx
2 7/8-13,056

WELL CLASS: INIT WD FIN WDD LBE CODE			
FORMATION	DATUM	FORMATION	DATUM
ID 13,325 (DVNN)		PSD 13,281	

IP (Devonian) Perfs 13,100-199 F 750 MCFGPD. Pot based on
24 hr test thru 20/64 chk. GOR (NR); gty (Gas) (NR); (Cond)
58; CP Pkr; TP 1750

CONDR Landis #2 OPRSELEV 4021 GL sub-s 12

F.R. 8-31-81
PD 13,500 RT (Devonian)
12-14-81 Drlg 4137
12-28-81 Drlg 8501
1-4-82 Drlg 10,290
1-11-82 Drlg 10,888
DST (Wolfcamp) 10,350-410, op 2 hrs, rec
30 FT MUD, pressures (NA)
1-18-82 Drlg 11,528
1-26-82 TD 11,936; Rng DST
DST (Strawn) 11,893-908, op 2 hrs, rec 1000
FT WCUSH + 190 FT MUD, 1 hr 30 min ISIP 2710,
FP 1356-1107, 3 hr FSIP 2350, BHT 170 deg
2-1-82 Drlg 12,158
DST (Strawn) 11,899-936, op 2 hrs 30 mins, GTS
in 1 hr 25 mins DP rec (NA) (Sampler rec 950

5-3-36 NM

LEA
KIMBARK OIL & GAS CO.

Wildcat
1 New Mexico "1-4" State
Sec 4, T16S, R35E

NM
Page #2

2-1-82 Continued
CC MUD w/TR GAS), 1 hr 30 min ISIP 4402, FP
1006-977, 4 hr FSIP 6171
2-8-82 Drlg 12,558
2-15-82 Drlg 12,959
2-22-82 TD 13,325; Rng DST
DST (Devonian) 13,096-186, op 2 hrs 30 mins,
GTS in 50 mins, rec (NA), 1 hr 30 min ISIP 4479,
FP 1605-3262, 4 hr FSIP 4922
3-1-82 TD 13,325; Prep DST
DST (Devonian) 13,180-325, op 2 hrs, rec 360 FT
MUD + 1438 FT SWTR (Sampler rec 2400 CC SWTR +
5-3-36 NM

3-1-82 Continued
.2 CFT GAS), 2 hr ISIP (NA), FP 1273-4442,
3 hr 30 min FSIP (NA)
DST-SP (Devonian) 13,090-209, Pkr failed
DST-SP (Devonian) 13,090-209, op 1 hr 25 mins,
GTS in 30 mins, rec 187 FT OCM + 2523 FT WCUSH
(Sampler rec 1500 CC MUD + 500 CC COND), 1 hr
ISIP 4154, FP 1542-2048, 3 hr FSIP 4762, HP
7054-6547
3-8-82 TD 13,325; WOCU
DST-SP (Wolfcamp) 10,260-390, op 1 hr 30 mins,
rec 3028 FT WCUSH + 30 FT MUD, 1 hr 30 min ISIP
1193, FP 958-958, 4 hr FSIP 1193
4-12-82 TD 13,325; PBD 13,281; Flwg
Perf (Devonian) 13,100-136, 13,181, 13,184-190,
5-3-36 NM

LEA

Wildcat

NM

KIMBARK OIL & GAS CO.

1 New Mexico "1-4" State
Sec 4, T16S, R35E

Page #3

4-12-82

Continued

13,192-199 w/2 SPF

Acid (13,100-199) 4500 gals (15%) + 45,000 SCFN₂
Flwd 212 BW (30-50% oil) in 24 hrs (13,100-199)

4-20-82

TD 13,325; PBD 13,281; WOSP

Flwd 750 MCFGPD + 175 Bbl Cond in 24 hrs
(13,100-199)

5-10-82

TD 13,325; PBD 13,281; Complete

Devonian Discovery, No Suggested Field Name
LOG TOPS: Rustler 1782, Salt 1900, Yates 2980,
Seven Rivers 3146, Queen 3817, Grayburg 4220,
San Andres 4538, Glorieta 6122, Tubb 7276, Abo
8008, 5-3-36 NM

5-10-82

Continued

Wolfcamp 9572, Pennsylvanian 10,585, Strawn
11,266, Atoka 11,422, Mississippian 12,252,
Devonian 13,075

5-15-82

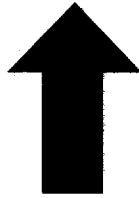
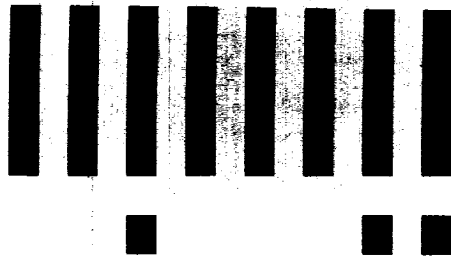
COMPLETION ISSUED

5-29-82

RE-ISSUE TO CORRECT TREATMENT & ADD LOG TOPS

5-3-36 NM

LC 30-015-70460-81



LTR



Job separation sheet

COUNTY **Leas** **Wildcat**
KIMARK OIL & GAS CO.
 LEAS **New Mexico "1-4" State**
Sec 4, T16S, R35E
11 mi NE/Buckeye
 SPD **12-7-81** CME **4-19-82**
 STATE **NM** API **30-025-27539**
 MAP **5-3-36 NM**
 CO-ORD **5-3-36 NM**

13 3/8-364-375 sx
 8 5/8-4565-332 sx
 5 1/2-13,324-2100 sx
 2 7/8-13,056

WELL CLASS: INIT		WD FIN	WDLSE CODE	
FORMATION	DATUM		FORMATION	DATUM
ID	13,325 (DVNN)		PRO	13,281

IP (Devonian) Perfs 13,100-199 F 750 MCFGPD. Pot based on
 24 hr test thru 20/64 chk. GOR (NR); gty (Gas) (NR); (Cond)
 58; CP Pkr; TP 1750

CONTR **Landis #2** OPRSELEV **4021 GL** sub-s **12**

F.R. 8-31-81
 PD 13,500 RT (Devonian)
 Drlg 4137
 Drlg 8501
 Drlg 10,290
 Drlg 10,888
 DST (Wolfcamp) 10,350-410, op 2 hrs, rec
 30 FT MUD, pressures (NA)
 Drlg 11,528
 TD 11,936; Rng DST
 DST (Strawn) 11,893-908, op 2 hrs, rec
 1000 FT WCUSH + 190 FT MUD, 1 hr 30 min ISIP
 2710, FP 1356-1107, 3 hr FSIP 2350, BHT 170 deg
 Drlg 12,158
 DST (Strawn) 11,899-936, op 2 hrs 30 mins. GTS
 in 1 hr 25 mins, DP rec (NA) (Sampler rec 950
 CC MUD w/TR GAS), 1 hr 30 min ISIP 4402, FP
 1006-977, 4 hr FSIP 6171
 5-3-36 NM

LEA

KIMBARK OIL & GAS CO.

Wildcat

1 New Mexico "1-4" State
Sec 4, T16S, R35E

NM

Page #2

2-8-82 Drlg 12,558
2-15-82 Drlg 12,959
2-22-82 TD 13,325; Rng DST
DST (Devonian) 13,096-186, op 2 hrs 30 mins,
GTS in 50 mins, rec (NA), 1 hr 30 min ISIP 4479,
FP 1605-3262, 4 hr FSIP 4922
3-1-82 TD 13,325; Prep DST
DST (Devonian) 13,180-325, op 2 hrs, rec 360 FT
MUD + 1438 FT SWTR (Sampler rec 2400 CC SWTR +
.2 CFT GAS), 2 hr ISIP (NA), FP 1273-4442,
3 hr 30 min FSIP (NA)
DST-SP (Devonian) 13,090-209, Pkr failed
5-3-36 NM

3-1-82

Continued

DST-SP (Devonian) 13,090-209, op 1 hr 25 mins,
GTS in 30 mins, rec 187 FT OCM + 2523 FT WCUSH
(Sampler rec 1500 CC MUD + 500 CC COND), 1 hr
ISIP 4154, FP 1542-2048, 3 hr FSIP 4762, HP
7054-6547

3-8-82

TD 13,325; WOCU
DST-SP (Wolfcamp) 10,260-390, op 1 hr 30 mins,
rec 3028 FT WCUSH + 30 FT MUD, 1 hr 30 min ISIP
1193, FP 958-958, 4 hr FSIP 1193

4-12-82

TD 13,325; PBD 13,281; Flwg
Perf (Devonain) 13,100-136, 13,181, 13,184-190,
13,192-199 w/2 SPF
Acid (13,100-199) 4000 gals + 1000 SCF N2
5-3-36 NM

LEA

KIMBARK OIL & GAS CO.

Wildcat

1 New Mexico "1-4" State
Sec 4, T16S, R35E

NM

Page #3

4-12-82

Continued

Flwd 212 BW (30-50% oil) in 24 hrs (13,100-199)

4-20-82

TD 13,325; PBD 13,281; WOSP

Flwd 750 MCFGPD + 175 Bbl Cond in 24 hrs
(13,100-199)

5-10-82

TD 13,325; PBD 13,281; Complete

Devonian Discovery, No Suggested Field Name

LOG TOP: Devonian 13,096

5-15-82

COMPLETION ISSUED

5-3-36 NM

IC 30-025-70460-81