

CONTR Marcum OP'S ELEV 3688' GL PD 15,500' RT

7-3-21 NM

3-18-75 Drlg 12,903' lm & sh
Drlg 13,238' lm & sh
3-31-75 Drlg 13,625' sh
4-8-75 Drlg 13,992' sh
4-14-75 TD 14,232'; Prep DST
DST (Strawn) 13,997-14,232', Misrun
DST (Strawn) 13,997-14,232', Hole in DP
4-21-75 Drlg 14,735' lm
DST (Strawn) 13,998-14,232', open 1 hr 15 mins
(3000' WB) rec WB + 180' DM, 1 hr 30 min ISIP
3642#, FP 1782-1782#, 2 hr FSIP 3242#, HP 9636-
9636#, BHT 190 deg
4-28-75 Drlg 15,240' sh
5-5-75 Drlg 15,562' sh, sd & lm

7-3-21 NM

5-5-75

Continued
DST (Morrow) 15,190-402', open 2 hrs (5000' WB)
rec WB + 688' GCM, 1 hr 30 min ISIP 8193#, FP
2627-2746#, 6 hr FSIP 7916#, HP 10,328-10,172#,
BHT 205 deg

5-12-75

Drlg 15,857' lm, sd & sh
DST (Morrow) 15,356-610', open 3 hrs 45 mins,
(5000' WB) WB>S in 2 hrs 55 mins, unloaded
WB while flowing w/gas @ est 4500 MCFGPD, rev
out & rec 210' GCM, 1 hr 30 min ISIP 9064#, FP
2515-2718#, 6 hr FSIP 9064#, HP 10,489-10,286#,
BHT 208 deg

5-19-75

TD 15,950'; Prep mill Top of Lnr

5-27-75

TD 15,950'; PBD 15,900'; Fshg Tbg

6-2-75

TD 15,950'; PBD 15,900'; Tstg
Perf (Morrow) 15,624-631', w/4 SPF

7-3-21 NM

LEA

AMERICAN QUASAR PET. CO
OF NEW MEXICO

Wildcat

1 Brinninstool

Sec 20, T23S, R33E

NM

Page 3

6-2-75

Continued

Acid (15,624-631') 500 gals

Flwd 600-850 MCFGPD in 12 hrs, 1" chk, TP 150#
(15,624-631')

Perf (Morrow) 15,586-597' w/2 SPF

Acid (15,586-597') 2000 gals

Flwd 4000 MCFGPD w/small amt LW in 12 hrs, 1"
chk (15,586-597')

6-9-75

TD 15,950'; PBD 15,900'; SI

Flwd 2800 MCFGPD in 17 hrs, 45/64" chk, TP 300#
(15,586-597')

6-16-75

TD 15,950'; PBD 15,900'; Prep run 4 points

Frac (15,586-631') 30,000 gals EZ Frac

Flwd 12,000 MCFGPD + 1/2 BLWPH in 7 hrs, 32/64"

7-3-21 NM

6-16-75

Continued

chk, TP 1400# (15,586-637')

6-30-75

TD 15,950'; PBD 15,900'; WO Pot

7-7-75

TD 15,950'; PBD 15,900'; WO OCC Pot

CAOF 22,683 MCFGPD (15,586-631')

7-14-75

TD 15,950'; PBD 15,900'; Complete

Morrow Discovery, No Suggested Field Name

(Morrow) FOUR POINT GAUGES:

Flwd 2093 MCFGPD, 2" orifice, 60 mins, TP 7030#

Flwd 4287 MCFGPD, 2" orifice, 60 mins, TP 6740#

Flwd 5927 MCFGPD, 2" orifice, 60 mins, TP 6415#

Flwd 7295 MCFGPD, 2" orifice, 60 mins, TP 6085#

LOG TOPS: Delaware 5125', Bone Spring 8834',

Wolfcamp 12,220', Strawn 13,992', Cherokee

14,180', Atoka 14,366', Morrow 14,890'

7-19-75

COMPLETION ISSUED

7-3-21 NM

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1-102
Subs. Series C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

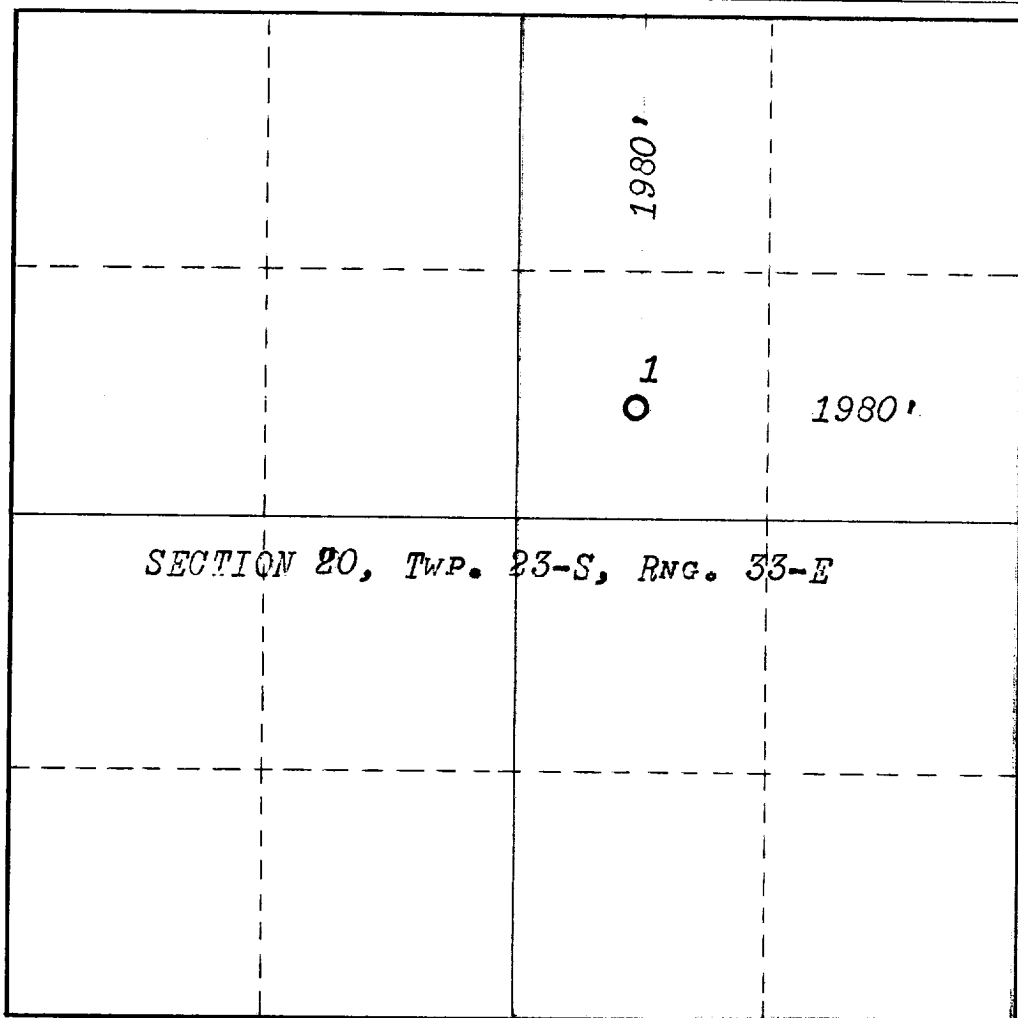
American Quasar Petroleum Co. of New Mexico			Lease Brinninstool		Well No. 1
Unit Letter G	Section 20	Township 23S	Range 33E	County Lea	
Actual Footage Location of Well:					
1980 feet from the East line and		1980 feet from the North line			
Ground Level Elev. 3688	Producing Formation Morrow	Pool Undesignated		Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Jack Patchell
Name

Jack Patchell

Position

Operations Engineer

American Quasar Petroleum Co. of New Mexico

Date

September 13, 1974

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

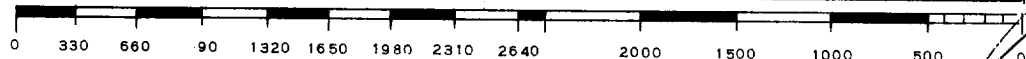
Date Surveyed

Aug. 23, 1974

Registered Professional Engineer and/or Land Surveyor

Certificate No.

754



RECEIVED

U. S. DEPT. OF

OIL CONSERVATION ADMIN.
WASH., D. C.